## June 3, 2015 Daily Report

### (Presenting June 2 Progress and Plans Forward)

### **Refugio Incident**

This daily report addresses elements listed in the *Order for Removal, Mitigation or Prevention of a Substantial Threat of Oil Discharge.* The elements include descriptions of 1) anticipated problems and planned resolutions, 2) significant developments, 3) work performed, 4) treatment and disposal information, 5) analytical data received, and 6) schedule of work. The following attachments contain detailed information pertaining to each listed element:

Summary of Anticipated Problems and Resolutions (June 3)  O Anticipated problems and planned resolutions
Executive Summary (describing prior day, June 2)
<ul> <li>Significant Developments</li> </ul>
<ul> <li>Work Performed</li> </ul>
<ul> <li>Disposal Information</li> </ul>
CTEH Summary of Environmental Sampling Efforts (June 2)  O Analytical Data Received to Date
Incident Action Plan (Effective June 3 06:00 – June 5 05:59)

Schedule of Work to be Performed (Form 204)

# **Summary of Anticipated Problems and Resolutions**

# Refugio Incident

June 3, 2015

	Anticipated Problems		Planned Resolutions
•	Aids/Lifecycle Ride Coordination Plan	•	Plains will continue to work with CALTrans and Lifecycle to come up with a plan to safely continue operations while allowing Lifecycle to continue with their planned ride.
•	Phase 2 Endpoints	•	Continue to work with SCAT to establish a plan to identify these end points.
•	Cultural considerations.	•	Continue to work with cultural monitoring specialist to ensure we have resources available to monitor all response activities in cultural sensitive areas.
•	Safety related issues referring to highway traffic on 101 near Refugio Staging and Section 1 entrance and exit.	•	Look into proper signage referring to trucks entering highway at both locations, or possible traffic control.

Incident Command Post Santa Barbara Refugio Oil Spill *Unified In All Missions* Status as of: 02 Jun 2015 / 2000 PDT / Response Day 15

www.refugioresponse.com

### **Executive Summary**

The ICP is currently overseeing operations in Santa Barbara and Ventura County from Gaviota to Point Mugu, 80 miles of shoreline, 30 miles of offshore and inland where the response originated. Plains All American estimates that the maximum potential release is 101,000 gallons spilled.

A separate Incident Command Post was established in the South Bay of Los Angeles and Orange Counties to respond to tar ball sightings in that area. The ICP for the Refugio Incident is responding to sightings in Santa Barbara and Ventura County. Samples have been collected at all tar ball sites and will be fingerprinted to determine if there is any correlation to the Refugio Beach Incident.

### **Current Impacts**

 The majority of oiling is located on beaches, cobble, riprap, and on rock faces between Arroyo Hondo and El Capitan Beach. Light oiling has been discovered as far as Point Mugu (east) and 2 miles west of Arroyo Hondo (west). These areas have been targeted for manual removal as needed.

### **Potential Impacts**

- As free-floating oil progressed east, Coal Oil Point, Haskell Beach, Bacara Resort, and Goleta Beach were
  oiled, however it has yet to be verified whether light oiling is from natural seepage or the current
  discharge. Coal Oil Point is a sensitive habitat for Plovers; Goleta Beach is a popular swimming and
  water sports location.
- All sensitive areas have been boomed off down to Devereaux slough, which has a natural berm for exclusion.
- Due to a full moon and higher tides, some exclusionary boom has been removed. This is only being done where there is a low threat of pollution.

### **Response Efforts**

- Onshore:
  - Planning is completed, and equipment has been positioned to begin work on the bluff.
  - The new section of pipeline passed X-Ray testing of the weld.
  - Work continues on cleaning the culvert area. Lane closures are expected to continue through
    Friday, 5 June, from 0900 to 1500. Planning is underway to minimize impact on operations from
    a major biking event scheduled for Friday, 5 June. (more detail under the external affairs section
    of this summary)
- Shoreline:

- Work crews continue clean up at work sites from Gaviota Creek, Santa Barbara County, to Hollywood Beach, Ventura County.
- 4,580 feet of hard and sorbent boom are being sustained to protect 12 sites that have been identified in the ACP as sensitive.
- Refugio and El Capitan state beaches are closed until 18 June, or until further notice at the discretion of the State Park.

### On Water:

- The assigned 21 vessels and 1 barge continued skimming operations of free-floating oil to help minimize potential impact to ongoing shoreline cleanup activities. 168 gallons of oily water mixture was collected today, bringing the cumulative total to 12,167 gallons.
- The on water recovery group continues to sustain 6000 ft of hard and sorbent boom.
- Oil was observed from scheduled NOAA over-flights. This area is prone to natural oil seepage
  and the environmental unit is assessing possible sources and distinction of natural seepage
  versus oil spilled from this response.
- The temporary safety zone remains in place for 6 NM of shoreline from Tajiguas creek to and including El Capitan Beach, extending out 500 yards from the shoreline. In addition, a 100 yard radius temporary safety zone remains in place around all vessels engaged in the recovery operations.
- A 23 mile by 7 mile area offshore has been closed to fishing. CA Fish and Wildlife P/B Swordfish remains on scene to enforce fishery closure.
- A 1000 foot temporary flight restriction within a 5 mile radius of Refugio Beach remains in effect until 6 Jun 2015. An internal incident flight restriction remains in effect within ½ mile or an altitude of 500ft in the vicinity of Coal Oil Point to protect Snowy Plover habitat.

### **Impact Measurements**

		TOTAL	Birds	TOTAL Mammals			
			Date			Date	
Date	Live	Dead	Totals	Live	Dead	Totals	
2 Jun 15	1	7	8	1	8	9	
Cumulative							
Total	58	87	145	40	53	93	

			Shore	eline C	iling	Catego	ries (ı	miles a	nd %)	- Refu	gio Ir	ncide	nt			
Most Recent	Ha	avv	Mod	erate	11	ght	Von	Light		balls 1%)	No O	Oil	Backe	round	Total Oiled Shoreline	Total Surveyed Shoreline
6/1/2015			SULPH CONTRACTOR	I		i e		l	210303033304		160000000000000000000000000000000000000			11.3%		70.56

Waste Management (as of 2 June 2015)								
Material	Estimated Daily Total Removed (cubic yards)	Estimated Cumulative Total Removed (cubic yards)						
Oiled Sand	0	600						
Oiled								
Vegetation	75	600						
Oiled								
Debris/PPE	0	210						
Oiled Soil	0	3840						
Absorbent	0	105						

<sup>\*</sup>Numbers reflect utilization of waste management coordinator

### **External Affairs**

- Conducted US 101 site visit to assess options for AIDS LifeCycle Ride. Developing a plan in conjunction
  with event organizers and community to ensure the safety of riders, while minimizing impact on
  response operations.
- Two members of Community Relations Section will visit AIDS LifeCycle Ride camp in Lompoc on Thursday evening to address riders regarding safety in response area. Safety information will also be passed to every rider via event newsletter on the morning of ride.

### **Tribal and Elected Officials**

- Santa Ynez Tribe Elders will visit the ICP on Wednesday, 3 June.
- Chumash Tribal Members continue to be involved / consulted with response providing cultural and archeological guidance and oversight as needed.
- Government Affairs Officer attended the Ventura County Board of Supervisors (county OEM) meeting regarding oiling on Ventura County beaches.
- The CA Attorney General, Kamala Harris, will visit the ICP, Refugio Beach spill site and pipeline site on Thursday, 4 June.
- Congresswomen Capps will conduct a site visit of the pipeline on Friday, 5 June.
- The Santa Barbara County Board of Supervisor's Chair and Mayor of Goleta will conduct an overflight of the response area on Friday, 5 June.

### **Personnel Involved**

- 1191 workers are engaged in Field Operations.
- 129 personnel are assigned to the ICP.



# Refugio Incident Summary of CTEH® Environmental Sampling Efforts June 2, 2015

As part of response efforts, CTEH® began collecting product and environmental samples, i.e., water and/or sediment, on May 20, 2015. This environmental sampling has been conducted under a Unified Command-approved sampling plan. This report contains environmental sampling efforts completed to date by CTEH® in support of Refugio Incident response efforts. **Table 1**, below, provides a sample count for each type of environmental media collected by CTEH®. **Table 2** provides a summary of TPH¹ data reported in water samples to date. Maps of environmental sampling locations are provided as attachments.

Table 1: Environmental Preliminary Sample Summary 05/20/2015– 06/01/2015

Media	Matrix	Sample Count
	Surface Water	100
Water	Water Column	38
	Culvert/Flush Water	2
Cadimant	Beach Sediment <sup>2</sup>	18
Sediment	Ocean Sediment <sup>3</sup>	10
Soil	Backfill Soil	6
Petroleum	Product/Tar Ball Sample	31

<sup>&</sup>lt;sup>2</sup> Beach sediment samples are collected from both the intertidal zone and on dry sand above the intertidal zone.

Table 2: TPH¹ Preliminary Data Summary⁴
05/20/2015– 06/01/2015

		Highe	st Detection	Most Recent	TPH Result Received
	Location	Date	TPH (mg/L)	Date	TPH (mg/L)
	D001-S	5/27/2015	0.179	5/30/2015	0.075
Water Column	D001-M	5/22/2015	0.1	5/30/2015	ND
Column	D001-D	5/28/2015	0.188	5/30/2015	ND
	SW01	5/26/2015	11.9	5/30/2015	0.31
	SW02	5/21/2015	697.111	5/30/2015	3.3
	SW03	5/26/2015	4.9	5/30/2015	ND
	SW04	5/21/2015	5.5	5/30/2015	0.51
Surface	SW05	5/25/2015	21.9	5/30/2015	1.16
Water	SW09	5/25/2015	1.2	5/30/2015	0.62
	SW10	5/21/2015	1.89	5/21/2015	1.89
	SW11	5/22/2015	1.96	5/30/2015	0.38
	SW12	5/29/2015	0.09	5/30/2015	ND
	SW13	5/28/2015	0.57	5/30/2015	0.079

<sup>&</sup>lt;sup>4</sup> The data presented within the table is considered preliminary and has not completed the complete QA/QC process.

<sup>&</sup>lt;sup>3</sup> Ocean sediment samples were collected at the same location as the water column samples.

<sup>&</sup>lt;sup>1</sup> For the purposes of this report, TPH represents a summation of TPH-Oil Range Organics (ORO), TPH-Diesel Range Organics (DRO), and TPH-Gasoline Range Organics (GRO).

Project: 107292 Water Sampling Locations CTEH Client: Plains All American Pipeline City: Gaviota, CA Refugio Incident | May 20, 2015 to June 1, 2015 County: Santa Barbara SW05 SW03 SW04 SW01 **SW02** D001 SW10 SW09 **SW13** D003 SW12 Legend Incident Location Water Column Sampling Location Surface Water Sampling Location 10 ■Miles

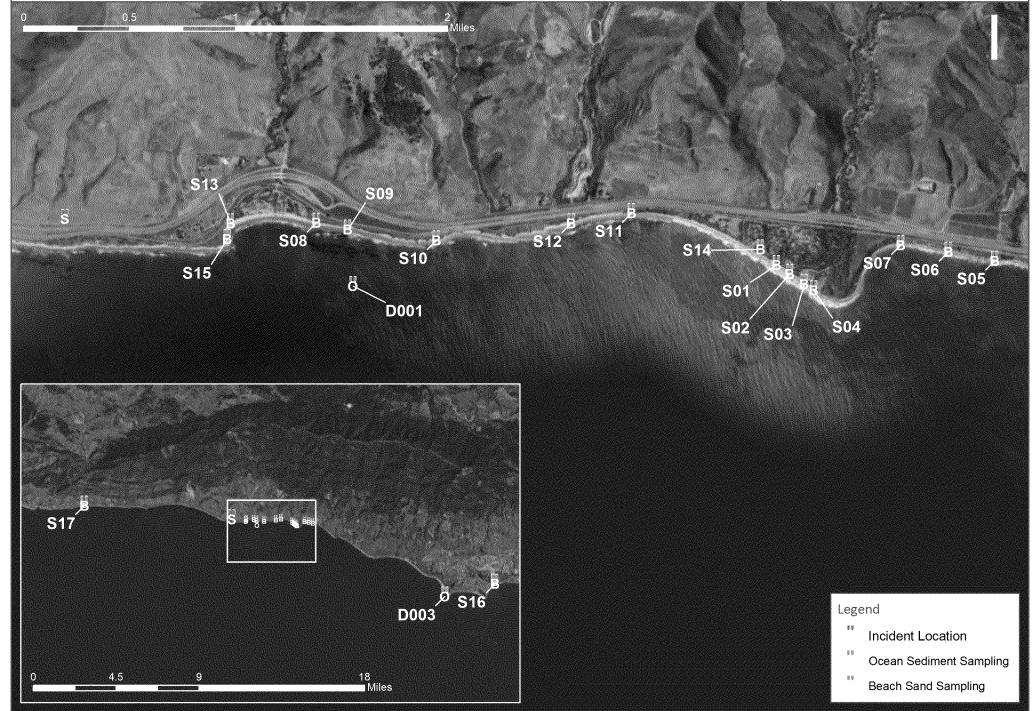
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PROJECTION SYSTEM: Lambert Conformal Conic

DATUM: North American 1983

Sediment/Sand Sampling Locations
Refugio Incident | May 23, 2015 to June 1, 2015

Project: 107292 Client: Plains All American Pipeline City: Gaviota, CA County: Santa Barbara



1. Incident Name	2. Operational Period (Date/	/Time)		Operational Period	INCIDENT BRIEFING
Refugio Incident	From 06/03/2015 06:00	То	06/05/2015 05:59	Ops Period 12	ICS 202-CG

### 3. Objective(s)

Ensure the safety of response personnel and the public.

Continue to evaluate the oil impacts

- a. At release site
- b. Between pipe and beach
- c. Beach cleanup
- d. Evaluate SCAT

Continue to prevent migration of oil from release site to shoreline

Continue to recover discharged oil from impacted areas, both public and private, and manage waste according to plan.

Continue to ID and protect environmentally sensitive areas

Continue to protect culturally sensitive areas including wildlife.

Keep public and stakeholders informed

Minimize economic impacts

Repair pipeline safely

Provide for the recovery and care of oiled wildlife.

Differentiate incident oil from other reports of oil.

Demonstrate progress towards endpoints.

# 4. Operational Period Command Emphasis (Safety Message, Priorities, Key Decisions/Directions)

Phase 2 Endpoints

Aids/LifeCycle Ride Coordination Plan

Progress Demonstration Proposal

Sample Plan (Splits)

Anticipate problems and plan resolutions.

### **Implement Daily Reporting Requirements**

Limitations and Constraints

Tides

Access to beach

Location

Weather System

Permitting with the county and other authorities

**Cultural Considerations** 

Nesting season

Hotel accomodations

Protection of Critical Infrastructure

All response related media releases require Unified Command approval

Keep Unified Command aware of VIP request

Immediately report any injuries, public or responders, to the Unified Command

Approved Site Safety Plan Located at the SBCOEM with the Safety Officer

Prepared by (Operations Section Chief)

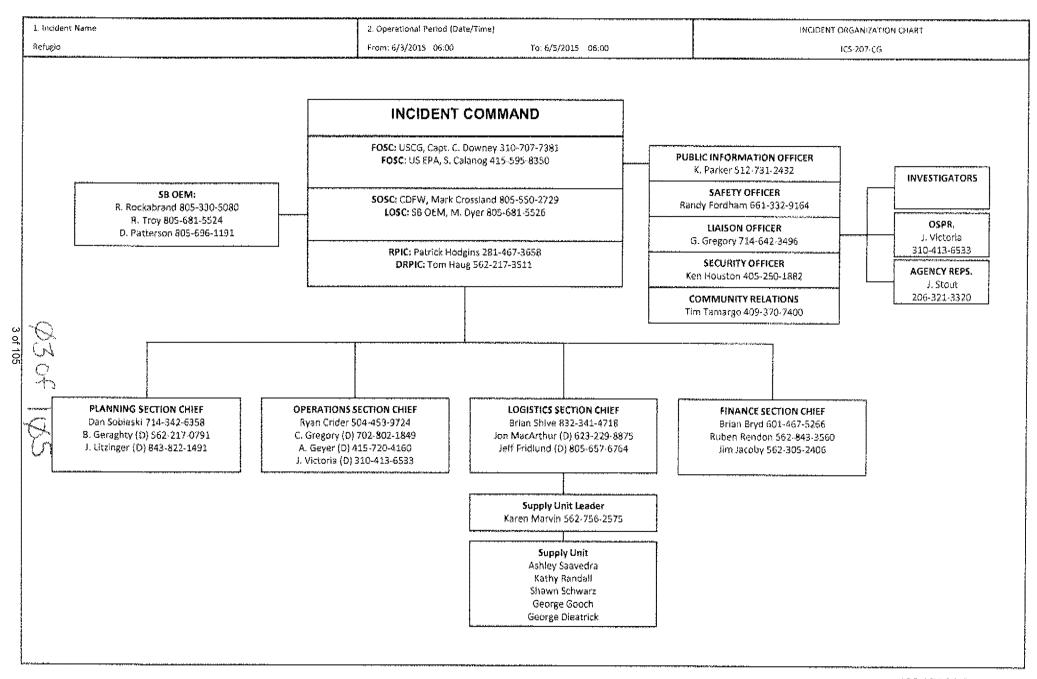
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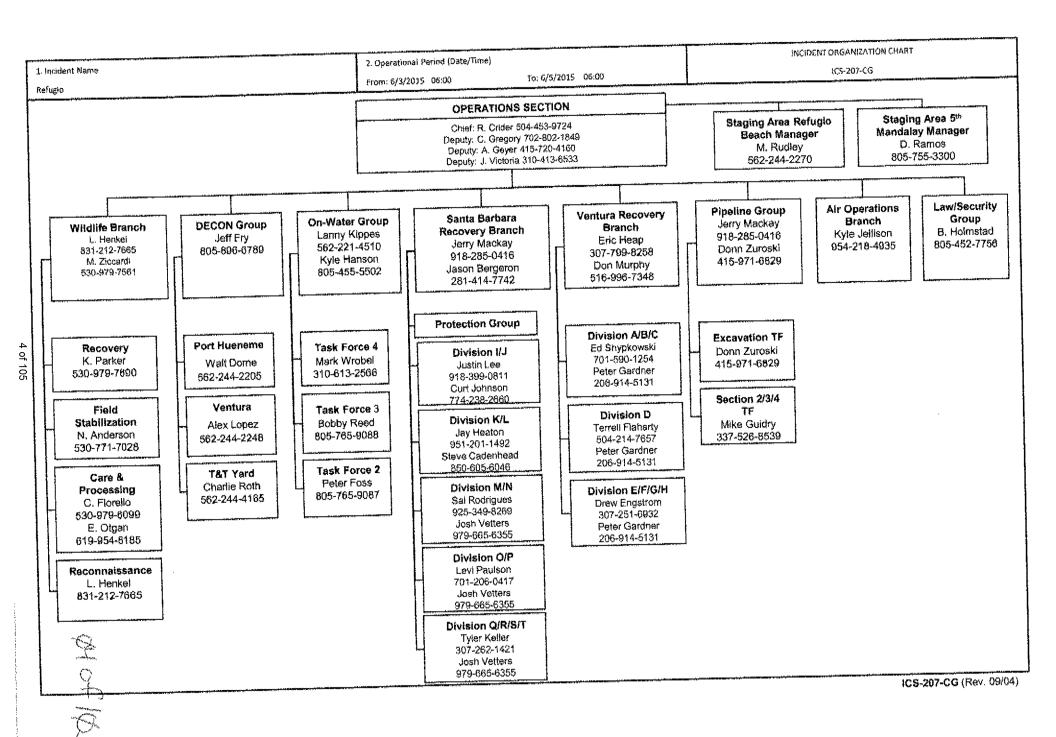
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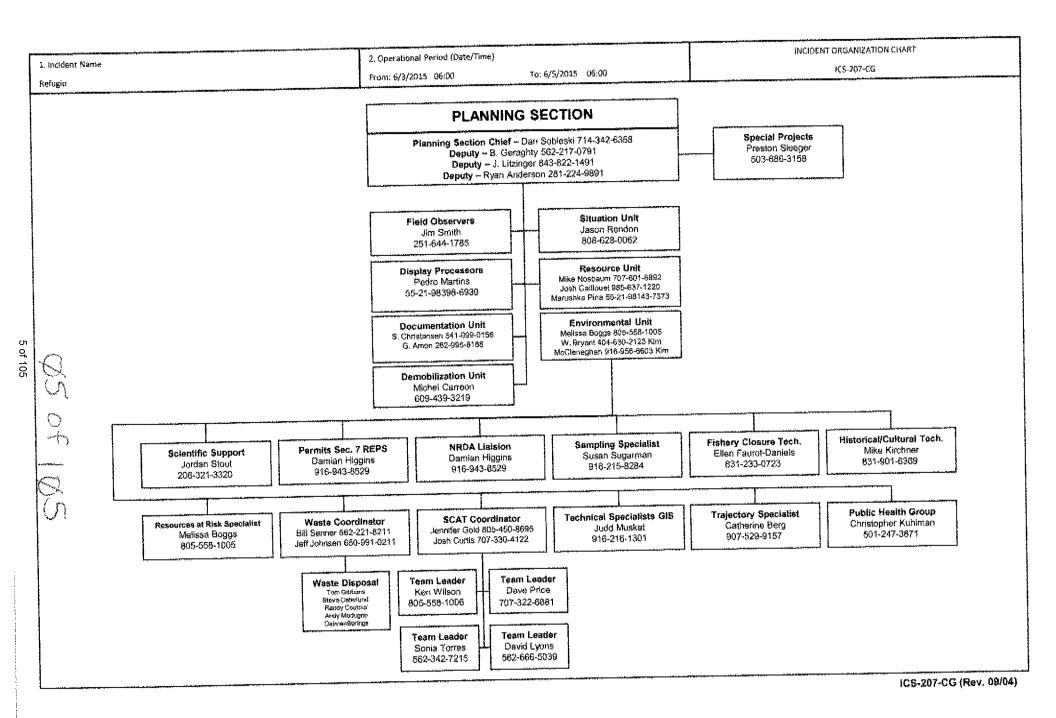
06/02/2015 18:00

INCIDENT OBJECTIVES

ICS 202-CG (Rev 4/04)







, Incident Name		2. Operational P	eriod (Date/Tim	<del>(6)</del>	Open	ational Period	Assignment	
tefugio Incident	E monte e e e e e e e e e e e e e e e e e e	From 06/03/2	015 06:00 <b>T</b>	o 06/05/2015 05:	59 Ops F	Period 12	ICS 204	-CG
. Branch		4. Division/Grou	p/Staging					
Vildlife Branch		Wildlife Recovery	Group					
ask Force/Strike T	eam	Team						
i. Operational Pers	onnel	Name		Affiliation		Contacta	(s)	
Operations Section C	Chief	Ryan Crider		Plains All Am	erican Pipeli	ne 504-453-!	9724	
Branch Director		Laird Henkel		CA DFW OS	PR	831-212-	7665	
Division/Group Supe	rvisor/STAM	Mike Ziccardi		UCD OWCN,	Deputy	530-979-	7561	
), Renources Assig	ned			X	indicates 20	Ha attachment with add	itional instructions	٦.
	Strike Team Tas (deptifier	For an Resource	B Leader	Confacta	# GrPerso			
l (each)	Wildlife Recon To	eam	L.Henkel	831-212-7665	1	See work assignme instructions	ent and special	X
(each)	Field Stabilization	ı Team	N.Anderson	530-771-7028	3	See work assignme instructions		
f (each)	Transport Team		M. Travers	510-912-5470	3	See work assignme instructions	•	ļ
1 (each)	Care/Processing	Team - Birds	C. Fiorello	530-979-0380	12	See work assignme instructions		t.
1 (each)	Care/Processing	Team - Mammals	E. Otgan	619-954-8185	16	See work assignme instructions	ent and special	
i (each)	Stabilization Faci	lities/Trailers			1			mayor to again
1 (each)	Care Facility				2			j. Bort
1	Wildlife Recovery	f	K. Mills- Parker	530-979-7690	14	See work assignme instructions	ent and special	1
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# HISTORICAL/CULTURAL GUIDELINES Leave cultural materials in place at the site of discovery, and mark its location. Stop clean-up work in the vicinity surronding the site, within a 6th radius. Immediately inform the field supervisor, who in turn, should immediately inform the FOSC and/or an appropriately designated cultural resource specialist. Obtain/provide location on map by indicating latitude/longitude. Report All Injuries require a immediate notification to Direct Supervisor. Animal carcasses that have orange flagging indicates that no further action is needed. These flagged animals have already been assessed and reported. 9. Communications (radio and/or phone contact numbers needed for this assignment) Culture Culture Emergency Communications Medical: Evacuation: Other:

 10. Prepared By
 Date/Time
 11. Reviewed By (PSC)
 Date / Time
 12. Reviewed By (OSC)
 Date / Time

 Mike Nosbaum
 06/02/2015 15:23
 D. Sobieski (NSC)
 06/02/2015 18:00
 Ryan Crider (NSC)
 05/02/2015 18:00

 ASSIGNMENT LIST
 06/02/2015 17:20
 ICS 204-CG (Rev.10/07)

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1. Incident Name	2. Operational Period (D	Operational Period		Assignment Lis		
Refugio Incident	From 06/03/2015 06:	Ops Period 1	2	ATTACHMENT ICS 204a		
3. Branch		4. Division/Group/Staging				
Wildlife Branch		Wildlife Recovery Group  6. Leader 7,Assignment Location  Team Leader				
5. Strike Team/Task Force/Res	ource(Identifier)					
Team	A					
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Work Assignment Special Instructions, Special Equipment/Supplies Needed for Assignment

### WILDLIFE RECOVERY GROUP MINIMIZATION MEASURES

### Habitat-specific Measures

These measures are intended to minimize impacts to all biological resources within the habitat and should be implemented to the extent possible regardless of whether listed species are present.

### Marine

- · Avoid entering kelp beds as much as possible.
- Avoid boat traffic traveling near or through flocks of seabirds resting in the water.
- Have a wildlife monitor present on all boats.
- No spill response activities should take place within 1,000 feet of nesting seablrds.
- · If a sea offer is observed, keep all response activities as far away from the animal(s) as possible until an expert can be consulted.
- Avoid entering wetted areas as much as possible.
- Avoid disturbing vegetation as much as possible.
- The number of access routes, size of staging areas, and the total area of the response should be limited to the minimum necessary to achieve the mission.
- During the typical breeding season for riparian birds (March 1 September 15), a biologist should survey riparian vegetation to identify, flag and avoid nests as much as possible.
- Vegetation should be hand trimmed to remove affected portions as necessary, roots should be left in place.
- Response activities should avoid or minimize changes in channel morphology
- · No heavy equipment (bobcats, back hoes, etc.) or earth moving in, or next to the creek shall be used without prior DFW approval.
- Any listed plant species should be flagged and avoided.
- · For areas potentially occupied by California red-legged frogs, least Bell's vireos, southwestern willow flycatchers, see species-specific minimization measures.

### Sandy Beach/Dune

- Avoid entering vegetated dune habitat as much as possible.
- · If vehicle traffic is required in the beach, travel should be restricted to the wet sand as much as possible and should avoid driving over wrack.
- Vehicle traffic should be operated at slow enough speeds to avoid/minimize impacts to wildlife (approximately 5 to 10 miles per hour).
- · Use pre-existing access routes through dune habitat; if new access routes are necessary a biologist should be consulted on their location.
- Manual oil removal techniques should be used as much as possible.
- All trash or anything that would attract wildlife to the work area should be removed on a daily basis.
- Dead cited wildlife should be removed or buried to minimize the secondary citing of scavenging species.
- For areas potentially occupied by western snowy plovers and/or California least terms, see species-specific minimization measures. Estuarine
- Avoid entering wetted habitat as much as possible.
- Avoid disturbing vegetation as much as possible.
- Utilize existing access routes; if new access routes are necessary a biologist should be consulted on their location.
- A biologist should be present throughout the duration of the cleanup activities.
- Any listed plant species should be flagged and avoided.
- A biologist should look for nests and establish suitable buffer areas to prevent impacts
- For areas potentially occupied by tidewater gobies or light-footed clapper rails, see species-specific minimization measures. Coastal Bluff
- Utilize existing access routes; if new access routes are necessary a biologist should be consulted on their location.
- Previously-disturbed areas should be used for equipment staging and vehicle parking to the maximum extent practical.
- Any listed plant species should be flagged and avoided.

### Species-specific Measures

These measures are specifically largeted to minimize impacts to listed species during initial response, USFWS should be contacted immediately to provide incident-specific measures to best protect these species.

- Equipment and foot traffic entering wetted areas should be avoided to the maximum extent practical to prevent crushing tidewater gobies, their burrows, and eggs.
- If supplemental water is used to flush culverts recommend gradually increasing the intensity/volume during the flush, as fidewater gobies aren't strong swimmers and could be injured or killed if there were sudden high currents. As the flow is being gradually increased, a biologist should be monitoring the culvert exit for tidewater gobies.

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		ve alta de la 121 de	Ed (Q inab block note o	deide the imma	of areas in o	xclude lidewater
Prior to initiation of any dewat gobies. If widely separated site	s are involved, more the	an one set of block nets shou	in no inch biblick hels o itil be placed to protec	t the work area.	The nets sh	ould be installed
on the first day of work and mo • Once the block nets are secu	mitared thereaster for the	a akuratian na makumini				
dip nets, and relocate tidewate	r gobies to suitable hab	ital downstream of the propo	seu project site. ressive sets of block r	nets should be o	lepkwed eac	h day, and
subsequent surveys and captu	re/relocation performed	accordingly. Fish released fr	om one day's work sh	ould not be rele	ased into are	eas projected to
be excavated on successive da • Should dewatering occur, any						
pump or impinged on intake so • Prior to initiation of activities of						
the tidevater goby avoidance/	minimization measures	to be implemented during th	e response.			
Least Bell's vireos and/or sout	-the-at-rotal because indeed	the milion of hocetha				
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least 500 feet).  Manual equipment should be						
. Humanistan compand is regul	red roots should be lett	i in blace as much as possibi	<b>E.</b>			
<ul> <li>A qualified biologist should be California least tern and/or We</li> </ul>	who me amount at miles cost				ad and of the	
<ul> <li>All responders should be info avoidance/minimization measing</li> </ul>	uma kaina impiamantad					
<ul> <li>A qualified biologist should it</li> <li>Any work required within nes</li> </ul>	tentify areas that may o	ontain nests of chicks, and a	ny entry into these are Jogist.	eas should be a	voided.	
<ul> <li>Any work required within res</li> <li>A qualified biologist should it</li> <li>The number of vehicles and</li> </ul>	lantiá, and domorrate s	cress and edless males.		eve the mission		
. All archivitiae maar nacts of off	icks should accur on th	e kowet Deach (wei Saliu). It i	JUSSIURC.			
Watch for and avoid western     If vehicles are used, speed s				er beach (wet s	and), if possi	ble. If it is not
possible to remain on the low	er beach (e.g., it is nigh	(Rie), responders should and	every 100 m csm 000	23.04.102		
snowy plovers and California  • The amount of wrack, shells be stockpiled in an appropriat			be minimized. If shore to the beach after the t	dine pre-deanir threat of oil is go	ig is necessa one, to the ei	ry, gebns snodio dent practical.
California red-legged frog  • A qualified biologist should s	survey the work area pri	or to the onset of response a	ctivities to identify Cal	lifornia red-leggi	ed frog egg n	nasses, tadpoles,
juveniles and adults.  • All egg masses should be a	voided as much as pos:	sible and should only be reloc	ated by a qualified bio	ologist if oilling is	imminent or	response
activities are sure to injure or Tadpoles, juveniles and adunearby suitable habitat that we After California red-legged frogs from re-entering the wo After California red-legged frogs from re-entering the wo	kill the eggs.  Its that could be injured build not be impacted by rogs have been relocate it area. Fences should	or killed by exposure to oil o y response activities (ideally, ed outside of the work area, o be inspected daily and shoul	r response activities s upstream in the same exclusion fencing (sit to d not be expected (sit to accomplish fencing (sit to	hould be reloca drainage, or in fence or similar) completely prevented or similar	ted by a qual the same wa can be insta ent re-entry. can be insta	ified biologist to a atershed). Illed to minimize
prevent re-entry.  Open excavations and trend						
Open excavations and trend     If vegetation removal is nec	essary, roots should rer	main in place as much as pos	ssible.			
FIELD STABILIZATION GRO	UP MINIMIZATION ME	ASURES				
n/a						
WILDLIFE CARE AND PRO	CESSING GROUP MIN	IMIZATION MEASURES				
Do not operate ATVs within			. Responders may not	work in the are	a without a q	ualified snowy
plover monitor.	PIONI MENCI IDEC					
DECON GROUP MINIMIZA	HOLE MENOUNES					
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erations Section Cl		Ryan Crider		Plains All Am	ericar	n Pipeline	504-453-	9724
anch Director		-						
rision/Group Super	/isor/STAM	Jeff Fry		USCG MSD		3.4	805-896-	
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	dentine sess					Vontar	Harbor - R	edeployed due to
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8. Special Instruc Volunteers:1-800- Claims: 866-753-3 Public Affairs/JIC: State Park Law Er	228-4544 619 805-696-1188 aforcement: 951-44	13-2969						
Sherriff's Dispatch	: 805-692-5743	stural Resource I	Protection.	doniciles collected	in de	an un operations st	nould be im	mediately called in to
Any LIVE oiled wi	dlife (birds, mamn	ials, or sea turlle	es) observed or inck	ICHICAN CURECUCU	# T	17 Review	ved By (08	mediately called in to
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Wildlife Hotline at 877-823-6926.

Any DEAD oiled birds, mammals, or sea turtles observed as part of cleanup operations should be called in to the team's supervisor. Supervisors can instruct the team in separating the ciled animal from the regular waste stream and (ideally) collecting it in a separate plastic bag, labeled with division/assignment area, and called into the Wildlife Hotline at 877-823-6926 for Recovery personnel to arrange pick up.

For all other DEAD oiled wildlife (marine organisms) discontinue segregating these - they will not be picked up. Dispose with the rest of the oiled material being removed.

Do not initiate any on-shore response or cleanup at Coal Oil Point without consulting the USFWS and California Dept of Fish and Wildlife.

On Water: Avoid entering kelp beds as much as possible. Avoid boat traffic traveling near or through flocks of seabirds resting on water, stay 1000 ft away from nesting seabirds. If sea ofter is observed keep clear and call Mike Harris immediately. 831-212-7090

All response personnel are to be cautious of moving vehicles at all times and look in all directions before proceeding. Response personnel should be aware that all railroad tracks are in active use and should show extreme caution when operating in vicinity of tracks.

All PPE shall be worn in accordance with the Site Specific JHA and Site Safety Plan.

### HISTORICAL/CULTURAL GUIDELINES

Leave cultural materials in place at the site of discovery, and mark its location.

- Stop clean-up work in the vicinity surronding the site, within a 6ft radius.
- Immediately inform the field supervisor, who in turn, should immediately inform the FOSC and/or an appropriately designated cultural resource specialist. Obtain/provide location on map by indicating latitude/longitude.

Report All Injuries require a immediate notification to Direct Supervisor.

All personnel operating in a restricted area shall wear appropriate PPE (Minimum of Tychem, face shield, neoprene gloves and rubber boots are HAZARO MITIGATION required for workers performing pressure wash ops).

Respiratory protection may be required to be used by all personnel base on continous air montoring readings

All personnel are reminded to stay hydrated and to take breaks as needed.

Notify Assistant Safety Officer if safety issues arise.

Workers should be cautious of slick surfaces and presurized lines that may be present during decon ops.

9. Communications (radio and/or phone contact numbers needed for this assignment)

Medical:	Evacuation:	Cale:
Emergency Communications		Other:
Charlie Roth - T&T Yard Ventura		
Walt Dome - Port Hueneme		<del>56</del> 2-24 <b>4-4</b> 165
Alex Lopez - Ventura Harbor		562-244-2205
	Rand Fred 5) Sten Craniel	Photo 83
9. Communications (radio and/or )	mous coursel unidate design d	

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3. Branch		4. Division/Group/Staging							
		On-Water Group							
Task Force/Strike Team		Team						1	
5. Operational Personne	· · · · · · · · · · · · · · · · · · ·	Name		Affiliation		Contact#	(s)		
Operations Section Chief		Ryan Crider	Crider Plains All America		erican Pipeline	an Pipeline 504-453-9724			
Branch Director									
Division/Group Supervisor	r/STAM	K. Hanson Clean Seas			805-455-5	502			
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elg x Sizoriumii - S	trike Tearn Fas Jennifer	Force Resident	Leader	Contacté	E C. Parsons	Notes		+	
1 (each) Ţ	ask Force #3 (C	cean Sentinel)	Bobby Reed	805-765-9088	13	TF 3: F/V Bonny Ma J, W/B Oregon, W/E		X	
	ask Force #4 ( l illet)	DB San Diego, Tug	Bob Allen	619-981-2480	14	OSV John Henry, Ti W/B DB San Diego Christopher G		X	
1 (each) S	trike Team #2		Kyle Hanson	805-455-5502	0	M/V Timber Wolf, M	I/V Scaulpin	X	
1, (casily	trike Team #3		Larry Smith	805-233-0875	0	M/V V368, M/V Vict	oria	X	
1 '	anding Craft Ch	ristopher G	-		0			X	

Task Force #3

7. Work Assignments

- Contain and recover free floating oil. Surveillance Helo (Air control #1) to direct offshore booming and recovery operation in a South to North configuration.

-Helo #1 will direct skimming operations in the nearshore areas to minimize oil impacting the shoreline.

-Task Force and Helo command and control will maximize oil encounter utilizing boom tow vessels. All boom boats secured at 2000 to Ventura.

-Vessel will recover available free floating oil.

Task Force #4

Pull 600 feet of ocean boom in "U" configuration to collect free floating oil.

Offshore barge to anchor and provide food and mooring.

Provide maintenance and logitics for all on water assets.

Deploy snare, use anchor system to secure in place. (Snare deployed 75 feet off of shoreline)

8. Special instructions

SAFETY MESSAGE

All personnel operating on the beach and vessels shall wear appropriate PFD.

PPE: Tyvek, Hard hats, Nitrile gloves, Booties, Safety glasses.

All personnel are reminded to stay hydrated and take breaks as necessary.

-Site Safety Plan will be distributed via Ocean Sentinel on-scene. Offshore Response Team Memeber Report any distressed Wildlife to On-Water Group Leader Kyle Hanson @ 805-455-5502. Skimming vessesis to off-load recovered product to the OCEAN KEEPER. -Helo to direct boom tows to maximize encounter rates for skimmers (TF#2 OCEAN DEFENDER / TF#3 OCEAN SENTINEL)

-Direct all media inquiries to the PtO.

-Use of unauthorized Social Media is strictly prohibited.

During this operational period the Operational Section Chief may direct certain Vessels be removed from deployment for the pupose of decontamination and eventual demob

Instructions for Dead Wildlife and Natural Resource Profection.

Any LIVE oiled wildlife (birds, mammals, or sea turtles) observed or incidentally collected in clean up operations should be immediately called in to the Wildlife Hot Line at 877-823-6726

42 D	Date/Time	11, Reviewed By (PSC)	Date / Time	12. Reviewed By (OSC	C) Date / Time
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Any DEAD oiled birds, mammals, or sea turtles observed as part of cleanup operations should be called in to the team's supervisor. Supervisors can instruct the team in separating the oiled animal from the regular waste stream and (ideally) collecting it in a separate plastic bag, labeled with division/assignment area, and called into the Wildlife Hotline at 877-823-6926 for Recovery personnel to arrange pick up.

For all other DEAD oiled wildlife (marine organisms) discontinue segregating these - they will not be picked up. Dispose with the rest of the oiled material being removed.

Unknown source oil impacts should be reported to Lourdes Mahoney at 813-391-4657 (Imahony@cteh.com)

Do not initiate any on-shore response or deanup at Coal Oil Point without consulting the USFWS and California Dept of Fish and Wildlife.

On Water: Avoid entering kelp beds as much as possible. Avoid boat traffic traveling near or through flocks of seabirds resting on water, stay 1000 ft away from nesting seabirds. If sea otter is observed keep clear and call Mike Harris immediatly. B31-212-7090

Leave cultural materials in place at the site of discovery, and mark its location.

- Stop clean-up work in the vicinity surronding the site, within a 6ft radius.
- Immediately inform the field supervisor, who in turn, should immediately inform the FOSC and/or an appropriately designated cultural resource specialist. Obtain/provide location on map by indicating latitude/longitude.

9. Communications (radio and/o	phone contact numbers needed for this 23signment)	
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Calman San San San San San San San San San S		MESSE
All TFs	Marine VHF Channel 10 and 16	

Emergency Communications

Medical: Evacuation: Other:

10. Prepared By	Date/Time	11. Reviewed B	y (PSC)	Date / Time	12. Reviewed	By (OSC)	Date / Time
Mike Nosbaum	06/02/2015 14:22	D. Sobieski (V	NI/	06/02/2015 19:00	Ryan Crider	W/	06/02/2015 19:00
ASSIGNMENT LIST			/02/2015 19:	50		CS	204-CG (Rev.10/07)

l, Incident Name	2. Operational Per	iod (Date/Time)	Operational	1		Assignment List
Refugio Incident	From 06/03/20	~_~~~~~~~~~~~~~~~~~~~~~~~~~~~	<u> </u>	2	ATTA	CHMENT ICS 204a
3. Branch		4. Division/Group/S	Staging			
		On-Water Group		§ <b>-</b> • t	4 t t	
5, Strike Team√Task Force	/Resource(Identifier)	6. Leader		7.Assignmen	ii Locauon	
Геат	ray tay ay ay tay tay tay tay tay tay tay	Team Leader		Augustinia (1984)		
8. Work Assignment Space ON-WATER GROUP MINIM Habitat-specific Measures These measures are intend regardless of whether listed Marine • Avoid entering kelp beds a • Avoid boat traffic traveling	MIZATION MEASURES  ed to minimize impacts to species are present.	all biological resources with	rin the habitat and should	d be implement	led to the ex	tent possible
<ul> <li>Avoid boat trails diaveling</li> <li>Have a wildlife monitor pre</li> <li>No spill response activities</li> <li>If a sea offer is observed.</li> </ul>	sent on all boats.  should take place within	1 000 feet of nesting seabing	rds.	n expert can be	consulted.	
8. Communications (radio						
☐ Map/ Chart	□ <b>w</b>	eather Forecast/Tides/Cur	rents 🗆			
10, Prepared By	Date/Time	11, Reviewed By (PSC)  D. Sobieski AVA 5		12. Reviewed Ryan Crider	By (OSC)	Date / Time 06/02/2015 19:00
Mike Nosbaum	06/02/2015 14:22			ryan oraci	LA IUS	204-CG (Rev.10/07
ASSIGNMENT LIST		06/02/2015	19.00		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	to a de frequience

14 of 105

i. Incident Name Refugio Incident 3. Branch Santa Barbara Recovery Branch Task Force/Strike Team 5. Operational Personnel Operations Section Chief Branch Director Division/Group Supervisor/STAI	From 06 4. Division	nal Period (Date/Time 5/03/2015 06:00 To Group/Staging	e) o 06/05/2015 05	i	ional Period	Assignment ICS 204	1
Branch     Santa Barbara Recovery Branch     Task Force/Strike Team     Operational Personnel     Operations Section Chief     Branch Director	4. Division/ Division I/J		o 06/05/2015 05	59 Ops Pe	eriod 12	ICS 204	-CG
Santa Barbara Recovery Branch Fask Force/Strike Team  5. Operational Personnel Deperations Section Chief Branch Director	Division I/J	Group/Staging					
Task Force/Strike Team  5. Operational Personnel  Operations Section Chief  Branch Director							
5. <b>Operational Personnel</b> Operations Section Ch <del>i</del> ef Branch Director	Team						
Operations Section Chief Branch Director							
Branch Director	Name		Affiliation	The state of the s	Contac	* -	
	Ryan Cride	<b>F</b>		nerican Pipeline		3-9724	
Buicinni Group Rupanienri QTAL	Jerry Mack	эу —		nerican Pipeline		5-0416	
MERCHANICAL CORP. CORP. ASSOCIATION OF THE	VI Justin Lee/	Curt Johnson		nerican Pipeline		9-0811	
i. Resources Assigned  Since (Size (Briti) Since  Size (Briti) NRC 6	eamsias@Force.Re er	Carlos	\$ 10-915-4052	indicates 204	The second secon	dditional instructions	
•		Sanchez	AAE 207 13A2	40	CD F COOM 1410	8 Атоуо Quemedo	1 :
t (each) OMI 6		Keith Long	985-637-6066	10	SB-1-S004, 1410 SB-1-S005, Tijagi		
1 (each) Double	Barrel 1	Chris Hemandez	951-238-6702	20	op-rowo, Igay	ua	المنسأة
1 (each) NRC 1		Carlos Diaz	310-345-3185	22	SB-J-S001, Veni		
t (each) NRC 2		_	206-786-0123	22	SB-J-S001, Veni		1
i (each) OMI 3		John Snyder	504-920-8893	25	SB-J-S001, Refu	•	- [
1 (each) OMI 5		Sam Sharrock	573-783-9663	24	SB-J-S001, Refu	igio North	Euro
t (each) OMI 1		David McCoy	409-350-0274	25	SB-J-S001, Refu	Agico South	٠
f (each) OMI 2		Terry Posey	504-382-3841	25	SB-J-5001, Refu	igio South	-
1 (each) OMI 4		Danny Seghers	504-579-3028	25	SB-J-S001, Refu	ugio South	į.
Conduct shoreline clear-up as Supervisors should evaluate the Crews may be deployed to office Your entire area of responsibilities. STR's have been established to SCAT is not required to confirm a Supervisor of Dead Wildlife. Special Instructions  Instructions for Dead Wildlife and LIVE oiled wildlife (birds, Wildlife Hotline at 877-823-59). Any DEAD oiled birds, mamministruct the team in separating.	eir entire area of resper areas as conditions ty has been surveyed throughout your area to achievement of Phalama Natural Resource mammals, or sea turtle observed as or sea turtles observed to site of the collection of the of the colle	onsibility and report standard dictate.  by SCAT.  of responsibility.  se 1 endpoints.  Protection.  es) observed or incides  erved as part of cleans.	ntally collected in up operations sho	cleanup opera	ations should be imm n to the team's supe a separate plastic b	nediately called in to	
instruct the team in separating division/assignment area, and For all other DEAD oiled wildlimaterial being removed	called into the VVIIding	discontinue segregati	ing these - they w	vill not be picke	ed up. Dispose with	the rest of the ciled	
10. Prepared By	Date/Time	11. Reviewed By (P			2. Reviewed By (O	<i>[</i>	10.00
	06/02/2015 18:22	D. Sobieski Mu	06/02/2	015 19:00 R	yan Crider (W	06/02/2015 1	
Mike Nosbaum							10/07

Do not initiate any on-shore response or cleanup at Coal Oil Point without consulting the USFWS and California Dept of Fish and Wildlife.

Unknown source oil impacts should be reported to Lourdes Mahoney at 813-391-4657 (Imahony@cteh.com)

### SAFETY MESSAGE

All personnel are reminded to keep hydrated and take rest breaks at a 50/10 work/rest ratio.

PPE: Tyvek suits, gloves, safety glass, neoprene boots. Avoid walking near waterways.

PFD's must be worn if the potential for drowning exists.

All response personnel are to be cautious of moving vehicles at all times and look in all directions before proceeding. Response personnel should be aware that all railroad tracks are in active use and should show extreme caution when operating in vicinity of tracks.

Report All Injuries require a immediate notification to Direct Supervisor.

### HISTORICAL/CULTURAL GUIDELINES

Leave cultural materials in place at the site of discovery, and mark its location.

Stop clean-up work in the vicinity surrounding the site, within a 6ft radius.

Immediately inform the field supervisor, who in turn, should immediately inform the FOSC and/or an appropriately designated cultural resource specialist. Obtain/provide location on map by indicating latitude/longitude.

9. Communications (radio and/or phone contact numbers needed for this assignment)

	nelemenon Rac	ns Freq System Chang		none Cell/Pager
Eme	rgency Communications			
,	lical:	Evacuation:	Other:	
-				

10. Prepared By	Date/Time	11. Reviewed By (PSC)	Date / Time	12. Reviewed By (OS	C) Date / Time
Mike Nosbaum	06/02/2015 18:22	D. Sobieski WAS	06/02/2015 19:00	Ryan Crider W	06/02/2015 19:00
ASSIGNMENTLIST		06/02/2015 1	9:22		ICS 204-CG (Rev.10/07)

Incident Name     Refugio Incident	2. Operational Period ( From 06/03/2015 06		Operational I	¥	Assignment List ATTACHMENT ICS 204a
3. Branch Santa Barbara Recovery f	3ranch	4, Division/Group/Staging Division I/J			
5. Strike Team/Task Force/Resource(Identifier)		6. Leader		7.Assignment	t Location
Team		Team Leader			_
		TO A STATE OF THE	Sacinamant		

3. Work Assignment Special Instructions, Special Equipment/Supplies Needed for Assignment

Habitat-specific Measures

These measures are intended to minimize impacts to all biological resources within the habitat and should be implemented to the extent possible regardless of whether listed species are present.

### Riparian

- · Avoid entering wetted areas as much as possible.
- Avoid disturbing vegetation as much as possible.
- The number of access routes, size of staging areas, and the total area of the response should be limited to the minimum necessary to achieve the mission.
- During the typical breeding season for riparian birds (March 1 September 15), a biologist should survey riparian vegetation to identify, flag and avoid nests as much as possible.
- Vegetation should be hand trimmed to remove affected portions as necessary, roots should be left in place.
- Response activities should avoid or minimize changes in channel morphology
- No heavy equipment (bobcats, back hoes, etc.) or earth moving in, or next to the creek shall be used without prior DFW approval.
- Any listed plant species should be flagged and avoided.
- For areas potentially occupied by California red-legged frogs, least Bell's vireos, southwestern willow flycatchers, see species-specific minimization measures.

### Sandy Beach/Dune

Avoid entering vegetated dune habitat as much as possible.

- If vehicle traffic is required in the beach, travel should be restricted to the wet sand as much as possible and should avoid driving over wrack.
- Vehicle traffic should be operated at slow enough speeds to avoid/minimize impacts to wildlife (approximately 5 to 10 miles per hour).
- Use pre-existing access routes through dune habitat; if new access routes are necessary a biologist should be consulted on their location.
- Manual oil removal techniques should be used as much as possible.
- All trash or anything that would attract wildlife to the work area should be removed on a daily basis.
- Dead oiled wildlife should be removed or buried to minimize the secondary oiling of scavenging species.
- For areas potentially occupied by western snowy plovers and/or California least terns, see species-specific minimization measures. Estuarine
- Avoid entering wetted habitat as much as possible.
- Avoid disturbing vegetation as much as possible.
- · Utilize existing access routes; if new access routes are necessary a biologist should be consulted on their location.
- A biologist should be present throughout the duration of the cleanup activities.
- Any listed plant species should be flagged and avoided.
- · A biologist should look for nests and establish suitable buffer areas to prevent impacts
- · For areas potentially occupied by tidewater gobies or light-footed clapper rails, see species-specific minimization measures,

Species-specific Measures

These measures are specifically targeted to minimize impacts to listed species during initial response, USFWS should be contacted immediately to provide incident-specific measures to best protect these species.

- Equipment and foot traffic entering wetted areas should be avoided to the maximum extent practical to prevent crushing tidewater gobies, their
- If supplemental water is used to flush culverts recommend gradually increasing the intensity/volume during the flush, as tidewater gobies aren't strong swimmers and could be injured or killed if there were sudden high currents. As the flow is being gradually increased, a biologist should be monitoring the culvert exit for tidewater gobies.
- Prior to initiation of any dewatering or diversions, a qualified biologist should install 1/8 inch block nets outside the impact areas to exclude tidewater gobies. If widely separated sites are involved, more than one set of block nets should be placed to protect the work area. The nets should be installed on the first day of work and monitored thereafter for the duration of the work.
- Once the block nets are secured, qualified biologist(s) should remove all tidewater gobies found between the block nets using a 1/8 inch seine and dip nets, and relocate tidewater gobies to suitable habital downstream of the proposed project site.
- If activities requiring block nets cannot be completed in one day, a new set or successive sets of block nets should be deployed each day, and subsequent surveys and capture/relocation performed accordingly. Fish released from one day's work should not be released into areas projected to
- be excavated on successive days. Should dewatering occur, any pumps used should be fitted with an anti-entrapment device(s) to prevent tidewater gobies from being drawn into the pump or impinged on intake screening.
- · Prior to initiation of activities within occupied habitat, an informal tailgate session should be performed in order to inform response personnel about the tidewater goby avoidance/ minimization measures to be implemented during the response.

10. Prepared By	Date/Time	11. Reviewed By (PSC)	Date / Time	12. Reviewed By (OSC)	Date / Time
10. Prepared by			06/02/2015 19:00	Rvan Crider W	06/02/2015 19:00
Mike Nosbaum	06/02/2015 18:22	D, Sobieski WY	(KYUZ/ZU15 15.00		
A PACCALLET A INT		06/02/2015 1	9:07	ic:	5 204-CG (Rev.10/07)
ASSIGNMENT LIST		<b>54.0-2-1.1</b>			<u> </u>

	46 P. C.					
fornia least tern and/or Wes	lem snowy plover	western snowy plovers and/o	r California least tern:	s to be impacte	ed and of the	4. ja 4.
ti t. t. iimmline maaare	on hoing implemented					la pr. at 1-0-0000
w work realized within nesti	no areas should be acc	ntain nests or chicks, and any ompanied by a qualified biolo	gist.	is strong are or	Caroa.	86 pr. 7 (20)
حافظ احاد ومحاج كالمنسوع ونبط فياستعادي	atifu and demorrate are	cess and egress routes.  rould be reduced to the mining		ve the mission.		
l activitice near neets or chic	ks should occur on the	lower deach (wet sand), if pu	SSIDRE.			
vehicles are used, speed shi sible to remain on the lower	oukt be kept to less that beach (e.g., it is high th	y in tire tracks and sandy dep n 10 mph, and vehicles shoul de), responders should stop a		r beach (wet sa nahead with bir	and), if possib noculars to lo	le. If it is not ok for western
wy plovers and California le	ast terms on the beaut.	ved from the beach should br ng locations) and returned to	a minimizact If shoreli	ine pre-cleaning	a is necessar	r, debris should
lifornia red-legged frog qualified biologist should su	rvey the work area prior	to the onset of response act	ivities to identify Calif	iomia red-legge	st frog egg ma	asses, tadpoles,
		ole and should only be reloca				
arby suitable habitat that wo fter California red-legged fro gs from re-entering the work fter California red-legged fro gs from re-entering the work	s that could be injured of uld not be impacted by a gs have been relocated area. Fences should bugs have been relocated area. Fences should b	or killed by exposure to oil or it response activities (ideally, it outside of the work area, exe inspected daily and should toutside of the work area, exe inspected by a qualified bio	poliusion fencing (silt fe not be expected to co dusion fencing (silt fe logist each morning a	nce or similar) impletely preve	can be install nt re-entry. can be install	ed to minimize
vegetation removal is nece:	ssary, roots should rema	ach night to prevent entrapm ain in place as much as poss	OFC.	4-1		
		umbers needed for this ass ather Forecast/Tides/Curre				
☐ Map/ Chart	☐ Wes	Wher Forecast Hospiculie				
10. Prepared By Mike Nosbaum ASSIGNMENT LIST	Date/Time 06/02/2015 18:22	11. Reviewed By (PSC)  D. Sobieski	Date / Time 06/02/2015 19:00	12. Reviewed Ryan Crider	$\Psi_{-}$	Date / Time 06/02/2015 19:0 204-CG (Rev.10/0

, Incident Name		2. Operation	nal Period (Date/Tim		1 '	rational Period	Assignment Lis
Refugio Incident	;	From 06	/03/2015 06:00 T	o 06/05/2015 05	5:59 Ops	Period 12	ICS 204-C
Branch		4. Division/	Group/Staging				
Santa Barbara Re	covery Branch	Division K/L					
Task Force/Strike	e Team	Team					
		Name		Affiliation		Contr	act#(s)
5. Operational Pe					merican Pipel		53-9724
Operations Section	n Chiet	Ryan Crider			merican Pipe		85-0416
Branch Director	r. Immass	Jerry Macke	y Steve Cadenhead		merican Pipe		01-1492
Division/Group St		Jay neatonr	Oleke Cadera ead				additional instructions
6. Resources Ás				Contacte	amenina and an analysis and a	ora anachment was	addison tall liberary
on Sections	Strike Toam Tas intentifier						
(each)	NRC 3		Waliy Guzman	775-277-0990	22	SB-K-\$001, Las	s Flores
1 (each)	NRC 4		Paul Morcos	562-481-4640	24	SB-K-S001, Las	s Flores
1 (each)	NRC 5		Matt Gotshalk	541-310-4319	24	SB-K-S001, Las	s Flores
1 (each)	NRC 8		Kyle Sparrow	425-387-4979	20	SB-K-S001, Las	s Flores
1 (each)	Double Barrel 2		Jacob Galindo	661-249-0095	20	SB-K-S001, Eli	•
1 (each)	Double Barrel 3		Joe Petreco	951-902-5766	20	SB-K-S001, EI	Cap
1 (each)	OC Vac 1		Chris Loza	562-225-5126	25	\$B-K-\$001, La	Cap s Flores
1 (each)	Clean Harbors 1		Gregorio Munez	310-345-6867	25	SB-K-S001, La	
1 (each)	SBFD		Darren Mafi	805- <b>896-635</b> 2	24	SB-L-S002, SB	3-M-S001
1 (each)	CCC 1		Captain	909-802-8185	17	SB-L-S002. As	. Accessible
7, Work Assigni	manis		Reed				
Division Supervis Supervisors shor	sor due to operational nuid evaluate their entire	eed. area of respo	onsibility and report st				otherwise directed by the asis.
•	of responsibility has be						
	ne clean up in accordan						
:	n established throughou						
SCAT is not requ	uired to confirm achieve	ment of Phas	se 1 endpoints.				
Crews may be d	leployed from other area	as as conditio	ns dictate.				
8. Special Instr	uctions		4.4				
	Dead Wildlife and Natur						restore at each a sec
Any LIVE oiled	wildlife (birds, mammals at 877-823-6926.	s, or sea turtle	es) observed or incide	ntally collected i	n deanup op	erations should be irr	nmediately called in to th
Any DEAD olled instruct the tear division/assigns For all other DE	d birds, mammals, or se in in separating the oiled ment area, and called in AD oiled wildlife (marin	anımaı irom to the Wildlife	Hotline at 877-823-6	i926 for Recover	y personnel t	o arrange pick up.	
material being r	removed	4				12. Reviewed By K	
10. Prepared B	•		11. Reviewed By (F			A1	06/02/2015 19
Mike Nosbaum	06/02/	2015 15:22	D. Sobieski WY		2015 19:00	Ryan Crider   V	
ASSIGNMENT	LIST			2015 19:24			ICS 204-CG (Rev.10/
C	WT		10	1 1 M	15		

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9. Communications (radio and/or phone contact numbers resided for this assignment)

Emergency Communications			
Medical:	Evacuation:	Other:	

10. Prepared By	Date/Time	11. Reviewed By (PSC)	Date / Time	12. Reviewer		Date / Time
Mike Nosbaum	06/02/2015 15:22	D. Sobieski ()	06/02/2015 19:00	Ryan Crider	W	06/02/2015 19:00
ASSIGNMENT LIST		06/02/2015 1	9:24		ics	204-CG (Rev.10/07)

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20 of 105

1. Incident Name	2. Operational Period (D	ate/Time)	Operational Period		Assignment List	
Refugio Incident	From 06/03/2015 06:	00 <b>To</b> 06/05/2015 05:59 Ops Period 12			ATTACHMENT ICS 204a	
3. Branch		4. Division/Group/Staging				
Santa Barbara Recovery Branch		Division K/L				
5, Strike Team/Task Force/Resource(Identifier)		6. Leader 7. Assignme			nt Location	
Team		Team Leader				
· · · · · · · · · · · · · · · · · · ·		I				

8. Work Assignment Special instructions, Special Equipment/Supplies Needed for Assignment

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### Riparian

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### Species-specific Measures

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### Tidewater goby

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- If supplemental water is used to flush culverts recommend gradually increasing the intensity/volume during the flush, as tidewater gobies aren't strong swimmers and could be injured or killed if there were sudden high currents. As the flow is being gradually increased, a biologist should be monitoring the culvert exit for tidewater gobies.
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- Prior to initiation of activities within occupied habitat, an informal tailgate session should be performed in order to inform response personnel about the tidewater goby avoidance/ minimization measures to be implemented during the response.

10. Prepared By	Date/Time	11. Reviewed By (PSC)	Date / Time	12. Reviewed		Date / Time
Mike Nosbaum	06/02/2015 15:22	D. Sobieski WA	06/02/2015 19:00	Ryan Crider	W	06/02/2015 19:00
ASSIGNMENT LIST	rada nagagang apagamban na hini na mananan na mananan na manananan na manananan	06/02/2015 1	9:25		ics	204-CG (Rev.10/07)

avoidance/minimization me  A qualified biologist should  Any work required within r  A qualified biologist should  The number of vehicles ar  All activities near nests or  Watch for and avoid weste  If vehicles are used, speet possible to remain on the lot snowy plovers and California  The amount of wrack, she the stockpiled in an appropri  California red-legged frog  A qualified biologist should juveniles and adults.  All egg masses should be activities are sure to injure o  Tadpoles, juveniles and ac nearby suitable habitat that  After California red-legged frogs from re-entering the w  After California red-legged frogs from re-entering the w prevent re-entry.  Open excavations and trei	informed of the potential asures being implement didentify areas that may be the potentify areas that may be the didentify and demarcate and number of vehicle trip chicks should occur on ern snowy plovers shetted should be kept to less ower beach (e.g., it is highly a least tems on the beatills, and natural debris relate location (avoiding not be a least tems on the beatills, and natural debris relate location (avoiding not be a least tems on the beatills, and natural debris relate location (avoiding not be a least tems on the beatills, and natural debris relate location (avoiding not be survey the work area poor kill the eggs. dutts that could be injure would not be impacted if frogs have been relocators area. Fences should not be should not be covered.	contain nests or chicks, and accompanied by a qualified to access and egress routes, as should be reduced to the nather lower beach (wet sand), it in tire tracks and sandy than 10 mph, and vehicles should stide), responders should stide).	any entry into these a piologist, minimum needed to ac if possible, depressions, hould remain on the lo op every 100 m and s d be minimized. If sho d to the beach after the activities to identify Co posated by a qualified to or response activities or response activities or upstream in the sam exclusion fencing (silf like not be expected to exclusion fencing (silf biologist each moming	treas should be avoided, hieve the mission.  wer beach (wet sand), if potent ahead with binoculars reline pre-cleaning is neces threat of oil is gone, to the alifornia red-legged frog eguiologist if olling is imminent should be relocated by a que drainage, or in the same fence or similar) can be infence or similar) can be in	essible, if it is not to look for western ssary, debris should extent practical.  g masses, tadpoles, or response ualified biologist to a watershed), stalled to minimize y, stalled to minimize
		main in place as much as po numbers needed for this a	·+		_
Map/ Chart		Veather Forecast/Tides/Cur		**************************************	
	<del>-</del> .				
10. Prepared By	Date/Time	11. Reviewed By (PSC)	Date / Time	12. Reviewed By (OSC)	Date / Time
Mike Nosbaum	06/02/2015 15:22	D. Sobieski (1775	06/02/2015 19:00	Ryan Crider W	06/02/2015 19:00
ASSIGNMENT LIST		06/02/2015 1	9:25	ICS	204-CG (Rev.10/07)
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1. Incident Name		perational Period (Date	•	Operational Peri	od	Assignment List
Refugio Incident		From 06/03/2015 06:00	To 06/05/2015 05:	:59 Ops Period 12		ICS 204-CG
3. Branch	!	ivision/Group/Staging				
Santa Barbara Recovery B		sion M/N				
Task Force/Strike Team	Tea	m				
5. Operational Personnel			Affiliation	Professional Control of the Section	Contact#	
Operations Section Chief	•	n Crider		erican Pipeline	504-453-9	9724
Branch Director	•	y Mackey		erican Pipeline	918-285-0	
Division/Group Supervisor/	STAM Sall	Rodriquez/Josh Vetters	Plains All Am	erlcan Pipeline	925-349-6	3269
6. Resources Assigned			χ'	indicates 204a attachme	ant with addi	tional instructions
	rike Team)Teak Fo entitier	ce/Resource Leader	Contacti	# Si Parsons Notes		
	RC Hot Shot #3	TBD	TBD	20		X
1 (each) Do	ruble Barrel Team #	3 Eric Navarette	951-295-26 <b>8</b> 0	10		ئىي
7. Work Assignments			777			
Conduct shoreline cleanup Shoreline Treatment Recor Supervisors should evalua	mmendation (STR) i	unless otherwise directed	1 by the Division Super	rvisor due to operational	need.	er the respective
Your entire area of respons			r status catanges to pa	er Pranci Drecor or a r	зану разіз.	
Conduct shoreline clean up	-					
		-,				
STR's have been establish	•	. ,				
SCAT is not required to co						
Crews may be deployed for	om other areas as co	onditions dictate.				
8. Special Instructions					***************************************	
Instructions for Dead Wildli	fe and Natural Reso	xurce Protection.				
Any LIVE oiled wildlife (bird) Wildlife Hotline at 877-823-		a turties) observed or inci	identally collected in cl	lean up operations should	t be immedi	ately called in to the
Any DEAD oiled birds, mar instruct the team in separa division/assignment area, a	ting the oiled animal	from the regular waste s	stream and (ideally) co	illecting it in a separate p	lastic bag, la	
For all other DEAD oiled with material being removed	ildlife (marine organ	isms) discontinue segreg	gating these - they will	not be picked up. Dispos	se with the n	est of the oiled
Do not initiate any on-shore	e response or clean	up at Coal Oil Point witho	out consulting the USF	WS and California Dept	of Fish and 1	Addife.
Unknown source oil impact	ls should be reporte	of to Lourdes Mahoney at	t 813-391-4657 (Imaho	ony@cteh.com)		
SAFETY MESSAGE						
All personnel are reminded Avoid walking near waterw PFD's must be wom if the All response personnel are aware that all railroad track	ays. potential for drownig to be cautious of m	exists. oving vehicles at all time	s and look in all directi	ions before proceeding. F		
Report All Injuries requir	e a immediate noti	fication to Direct Super	visor.			
HISTORICAL/CULTURAL	GUIDELINES					
10. Prepared By	Date/Time	11. Reviewed By	<i>;</i> •	ne 12, Reviewed	By (OSC)	Date / Time
Mike Nosbaum	06/02/2015 15	5:22 D. Sobieski 🎶	n 06/02/201	5 19:00 Ryan Crider	M/	06/02/2015 19:00
ASSIGNMENT LIST		06/0	2/2015 19:40		, KCS	204-CG (Rev.10/07)

- Leave cultural materials in place at the site of discovery, and mark its location.
- Stop clean-up work in the vicinity surronding the site, within a 6ft radius.
- Immediately inform the field supervisor, who in turn, should immediately inform the FOSC and/or an appropriately designated cultural resource specialist. Obtain/provide location on map by indicating latitude/longitude.

9, (	Communications	(radio a	nd/or phone	contact numbers	needed for	this assignment)
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Venne Frievillon	Rodine Free (System) Charling		. Celi(Pager
Emargency Communicatio			
Medical:	Evacuation:	Other:	

 10. Prepared 8y
 Date/Time
 11. Reviewed By (PSC)
 Date / Time
 12. Reviewed By (OSC)
 Date / Time

 Mike Nosbaum
 06/02/2015 15:22
 D. Sobieski
 VVX
 06/02/2015 19:00
 Ryan Crider
 06/02/2015 19:00

 ASSIGNMENT LIST
 06/02/2015 19:40
 ICS 204-CG (Rev.10/07)

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1. Incident Name	2. Operational Period (	Date/Time)	Operational I	Period	Assignment List
Refugio Incident	From 06/03/2015 06	:00 <b>To</b> 06/05/2015 05:59	Ops Period 12	2	ATTACHMENT ICS 204a
3. Branch		4. Division/Group/Staging			
Santa Barbara Recovery Branch		Division M/N			
5, Strike Team/Task Force/Resource(Identifier)		6. Leader 7.Assignment Location			
Тезт		Team Leader	i.	egygongonganggangganggan makkunka makkunka akka sa kika sa kik	

9. Work Assignment Special Instructions, Special Equipment/Supplies Needed for Assignment

### DIVISION M/N MINIMIZATION MEASURES

### Habitat-specific Measures

These measures are intended to minimize impacts to all biological resources within the habitat and should be implemented to the extent possible regardless of whether listed species are present.

### Ripariar

- Avoid entering wetted areas as much as possible.
- · Avoid disturbing vegetation as much as possible.
- The number of access routes, size of staging areas, and the total area of the response should be limited to the minimum necessary to achieve the mission.
- During the typical breeding season for riparian birds (March 1 September 15), a biologist should survey riparian vegetation to identify, flag and avoid nests as much as possible.
- Vegetation should be hand trimmed to remove affected portions as necessary; roots should be left in place.
- · Response activities should avoid or minimize changes in channel morphology
- No heavy equipment (bobcats, back hoes, etc.) or earth moving in, or next to the creek shall be used without prior DFW approval.
- Any listed plant species should be flagged and avoided.
- For areas potentially occupied by California red-legged frogs, least Bell's vireos, southwestern willow flycatchers, see species-specific minimization measures.

### Sandy Beach/Dune

- Avoid entering vegetated dune habitat as much as possible.
- If vehicle traffic is required in the beach, travel should be restricted to the wet sand as much as possible and should avoid driving over wrack.
- Vehicle traffic should be operated at slow enough speeds to avoid/minimize impacts to wildlife (approximately 5 to 10 miles per hour).
- Use pre-existing access routes through dune habitat; if new access routes are necessary a biologist should be consulted on their location.
- Manual oil removal techniques should be used as much as possible.
- All trash or anything that would attract wildlife to the work area should be removed on a daily basis.
- Dead oiled wildlife should be removed or buried to minimize the secondary oiling of scavenging species.
- For areas potentially occupied by western snowy plovers and/or California least terms, see species-specific minimization measures.
- · Avoid entering wetted habitat as much as possible.
- Avoid disturbing vegetation as much as possible.
- Utilize existing access routes; if new access routes are necessary a biologist should be consulted on their location.
- A biologist should be present throughout the duration of the cleanup activities.
- Any listed plant species should be flagged and avoided.
- A biologist should look for nests and establish suitable buffer areas to prevent impacts
- · For areas potentially occupied by tidewater gobies or light-footed clapper rails, see species-specific minimization measures.

### Species-specific Measures

These measures are specifically targeted to minimize impacts to listed species during initial response, USFWS should be contacted immediately to provide incident-specific measures to best protect these species.

### Tidewater goby

- Equipment and foot traffic entering wetted areas should be avoided to the maximum extent practical to prevent crushing fidewater gobies, their burrows, and eggs.
- If supplemental water is used to flush culverts recommend gradually increasing the intensity/volume during the flush, as tidewater gobies aren't strong swimmers and could be injured or killed if there were sudden high currents. As the flow is being gradually increased, a biologist should be monitoring the culvert exit for tidewater gobies.
- Prior to initiation of any dewatering or diversions, a qualified biologist should install 1/8 inch block nets outside the impact areas to exclude lidewater
  gobies. If widely separated sites are involved, more than one set of block nets should be placed to protect the work area. The nets should be installed
  on the first day of work and monitored thereafter for the duration of the work.
- Once the block nets are secured, qualified biologist(s) should remove all tidewater gobies found between the block nets using a 1/8 inch seine and dip nets, and relocate tidewater gobies to suitable habital downstream of the proposed project site.
- If activities requiring block nets cannot be completed in one day, a new set or successive sets of block nets should be deployed each day, and subsequent surveys and capture/relocation performed accordingly. Fish released from one day's work should not be released into areas projected to be excavated on successive days.
- · Should dewatering occur, any pumps used should be fitted with an anti-entrapment device(s) to prevent tidewater gobies from being drawn into the pump or impinged on intake screening.
- · Prior to initiation of activities within occupied habitat, an informal tailgate session should be performed in order to inform response personnel about

10. Prepared By	Date/Time	11. Reviewed By (PSC)	Date / Time	12. Reviewed	By (OSC)	Date / Time
Mike Nosbaum	06/02/2015 15:22	D. Sobleski W	06/02/2015 19:00	Ryan Crider	W	06/02/2015 19:00
ASSIGNMENT LIST	06/02/2015 19:40				` ics	204-CG (Rev.10/07)

the tidewater goby avoidance/ minimization measures to be implemented during the response. California least tern and/or Western snowy plover · All responders should be informed of the potential for western snowy plovers and/or California least terms to be impacted and of the avoidance/minimization measures being implemented. A qualified biologist should identify areas that may contain nests or chicks, and any entry into these areas should be avoided. Any work required within nesting areas should be accompanied by a qualified biologist. A qualified biologist should identify and demarcate access and egress routes. The number of vehicles and number of vehicle trips should be reduced to the minimum needed to achieve the mission. All activities near nests or chicks should occur on the lower beach (wet sand), if possible. · Watch for and avoid western snowy plovers sheltering in tire tracks and sandy depressions. · If vehicles are used, speed should be kept to less than 10 mph, and vehicles should remain on the lower beach (wet sand), if possible. If it is not possible to remain on the lower beach (e.g., it is high tide), responders should stop every 100 m and scan ahead with binoculars to took for western snowy plovers and California least terms on the beach. The amount of wrack, shells, and natural debris removed from the beach should be minimized. If shoreline pre-cleaning is necessary, debris should be stockpiled in an appropriate location (avoiding nesting locations) and returned to the beach after the threat of oil is gone, to the extent practical. California red-legged frog A qualified biologist should survey the work area prior to the onset of response activities to identify California red-legged frog egg masses, tadpoles, juveniles and adults. All egg masses should be avoided as much as possible and should only be relocated by a qualified biologist if piling is imminent or response activities are sure to injure or kill the eggs. Tadpoles, juveniles and adults that could be injured or killed by exposure to oil or response activities should be relocated by a qualified biologist to a nearby suitable habitat that would not be impacted by response activities (ideally, upstream in the same drainage, or in the same watershed). After California red-legged frogs have been relocated outside of the work area, exclusion fencing (silt fence or similar) can be installed to minimize frogs from re-entering the work area. Fences should be inspected daily and should not be expected to completely prevent re-entry. · After California red-legged frogs have been relocated outside of the work area, exclusion fencing (silt fence or similar) can be installed to minimize frogs from re-entering the work area. Fences should be inspected by a qualified biologist each morning and should not be expected to completely Open excavations and trenches should be covered each night to prevent entrapment of fregs. If vegetation removal is necessary, roots should remain in place as much as possible. 9. Communications (radio and/or phone contact numbers needed for this assignment) Map/ Chart Weather Forecast/Tides/Currents Ē Date / Time 12. Reviewed By (OSC) 10. Prepared By Date/Time 11. Reviewed By (PSC) Date / Time 06/02/2015 19:00 06/02/2015 15:22 Mike Nosbaum D. Sobieski 06/02/2015 19:00 Ryan Crider

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1. Incident Name	2. Operational Period (Date/T	ime)	Operational Period	Assignment Lis	
Refugio Incident	From 06/03/2015 06:00	To 06/05/2015 05:59	Ops Period 12	ICS 204-C	
3. Branch	4. Division/Group/Staging				
Santa Barbara Recovery Branch	Division O/P				
Task Force/Strike Team	Team				
5. Operational Personnel	Name	Affiliation	Contact	# <b>/</b> (s)	
Operations Section Chief	Ryan Crider	Plains All America	n Pipeline 504-453	-9724	
Branch Director	Jerry Mackey	Plains All America	1 Pipeline 918-285	918-285-0416	

7. Work Assignments

Supervisors should evaluate their entire area of responsibility and report status changes to their Branch Director on a daily basis.

Your entire area of responsibility has been surveyed by SCAT.

Conduct shoreline clean up in accordance with SCAT methodology.

STR's have been established throughout your area of responsibility.

SCAT is not required to confirm achievement of Phase 1 endpoints.

Crews may be deployed from other areas as conditions dictate.

8. Special Instructions

Instructions for Dead Wildlife and Natural Resource Protection.

Any LIVE oiled wildlife (birds, mammals, or sea turties) observed or incidentally collected in clean up operations should be immediately called in to the Wildlife Hotline at 877-823-6926.

Any DEAD oiled birds, mammals, or sea turties observed as part of cleanup operations should be called in to the team's supervisor. Supervisors can instruct the team in separating the oiled animal from the regular waste stream and (ideally) collecting it in a separate plastic bag, labeled with division/assignment area, and called into the Wildlife Hottine at 877-823-6926 for Recovery personnel to arrange pick up.

For all other DEAD offed wildlife (marine organisms) discontinue segregating these - they will not be picked up. Dispose with the rest of the oiled material being removed

Do not initiate any on-shore response or cleanup at Coal Oil Point without consulting the USFWS and California Dept of Fish and Wildlife.

Unknown source oil impacts should be reported to Lourdes Mahoney at 813-391-4657 (Imahony@cteh.com)

### SAFETY MESSAGE

All personnel are reminded to keep hydrated and take rest breaks at a 50/10 work/rest ratio. PPE: Tyvek suits, gloves, safety glass, neoprene boots. Avoid walking near waterways.

PFD's must be worn if the potential for drownig exists.

All response personnel are to be cautious of moving vehicles at all times and look in all directions before proceeding. Response personnel should be aware that all railroad tracks are in active use and should show extreme caution when operating in vicinity of tracks.

Report All Injuries require a immediate notification to Direct Supervisor.

### HISTORICAL/CULTURAL GUIDELINES

- Leave cultural materials in place at the site of discovery, and mark its location.
- Stop clean-up work in the vicinity surronding the site, within a 6ft radius.
- Immediately inform the field supervisor, who in turn, should immediately inform the FOSC and/or an appropriately designated cultural resource

10. Prepared Sy	Date/Time	11. Reviewed	By (PSC)	Date / Time	12. Reviewer	By (OSC)	Date / Time
Kyle Jellison	06/02/2015 15:16		W7	06/02/2015 19:00	Ryan Crider	4/	06/02/2015 19:00
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	provide location on map by indicating latitude/lo		
\$150,000,000 Calculate Contract and Artifacture Contract	o andor phone contact numbers needed for		
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Emergency Communicatio	ns		···
Medical:	Evacuation:	Other:	
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 Date/Time
 11. Reviewed By (PSC)
 Date / Time
 12. Reviewed By (OSC)
 Date / Time

 Kyle Jellison
 06/02/2015 15:16
 D. Sobieski
 VV
 06/02/2015 19:00
 Ryan Crider
 06/02/2015 19:00

 ASSIGNMENT LIST
 06/02/2015 19:40
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1. Incident Name	2. Operational Period (D	ate/Time)	Operational I	Period	Assignment List		
Refugio Incident	From 06/03/2015 06:	00 <b>To</b> 06/05/2015 05:59	Ops Period 12	2	ATTACHMENT ICS 204a		
3. Branch		4. Division/Group/Staging	· · · · · · · · · · · · · · · · · · ·	>=====================================			
Santa Barbara Recovery Branch		Division O/P					
5. Strike Team/Task Force/Resource(Identifier)		6. Leader		7.Assignment Lo	cation		
Team		Team Leader					

Work Assignment Special Instructions, Special Equipment/Supplies Needed for Assignment

# DIVISION O/P MINIMIZATION MEASURES

### Habitat-specific Measures

These measures are intended to minimize impacts to all biological resources within the habitat and should be implemented to the extent possible regardless of whether listed species are present.

#### Ripariar

- · Avoid entering wetted areas as much as possible.
- · Avoid disturbing vegetation as much as possible.
- The number of access routes, size of staging areas, and the total area of the response should be limited to the minimum necessary to achieve the mission.
- During the typical breeding season for riparian birds (March 1 September 15), a biologist should survey riparian vegetation to identify, flag and avoid nests as much as possible.
- Vegetation should be hand trimmed to remove affected portions as necessary; roots should be left in place.
- · Response activities should avoid or minimize changes in channel morphology
- No heavy equipment (bobcats, back hoes, etc.) or earth moving in, or next to the creek shall be used without prior DFW approval.
- Any listed plant species should be flagged and avoided.
- For areas potentially occupied by California red-legged frogs, least Bell's vireos, southwestern willow flycatchers, see species-specific minimization measures.

#### Sandy Beach/Dune

- Avoid entering vegetated dune habitat as much as possible.
- · If vehicle traffic is required in the beach, travel should be restricted to the wet sand as much as possible and should avoid driving over wrack.
- Vehicle traffic should be operated at slow enough speeds to avoid/minimize impacts to wildlife (approximately 5 to 10 miles per hour).
- · Use pre-existing access routes through dune habitat; if new access routes are necessary a biologist should be consulted on their location.
- · Manual oil removal lechniques should be used as much as possible.
- All trash or anything that would attract wildlife to the work area should be removed on a daily basis.
- · Dead oiled wildlife should be removed or buried to minimize the secondary oiling of scavenging species.
- For areas potentially occupied by western snowy plovers and/or California least terms, see species-specific minimization measures.
- · Avoid entering wetted habitat as much as possible.
- Avoid disturbing vegetation as much as possible.
- · Utilize existing access routes; if new access routes are necessary a biologist should be consulted on their location.
- A biologist should be present throughout the duration of the cleanup activities.
- Any listed plant species should be flagged and avoided.
- · A biologist should look for nests and eslablish suitable buffer areas to prevent impacts
- For areas potentially occupied by tidewater gobies or light-footed clapper rails, see species-specific minimization measures.
   Species-specific Measures

These measures are specifically targeted to minimize impacts to listed species during initial response, USFWS should be contacted immediately to provide incident-specific measures to best protect these species.

## Tidewater goby

- Equipment and foot traffic entering wetted areas should be avoided to the maximum extent practical to prevent crushing tidewater gobies, their burrows, and eggs.
- If supplemental water is used to flush culverts recommend gradually increasing the intensity/volume during the flush, as tidewater gobies aren't strong swimmers and could be injured or killed if there were sudden high currents. As the flow is being gradually increased, a biologist should be monitoring the culvert exit for tidewater gobies.
- Prior to initiation of any dewatering or diversions, a qualified biologist should install 1/8 inch block nets outside the impact areas to exclude tidewater
  gobies. If widely separated sites are involved, more than one set of block nets should be placed to protect the work area. The nets should be installed
  on the first day of work and monitored thereafter for the duration of the work.
- Once the block nets are secured, qualified biologist(s) should remove all tidewater gobies found between the block nets using a 1/8 inch seine and dip nets, and relocate tidewater gobies to suitable habitat downstream of the proposed project site.
- If activities requiring block nets cannot be completed in one day, a new set or successive sets of block nets should be deployed each day, and subsequent surveys and capture/relocation performed accordingly. Fish released from one day's work should not be released into areas projected to be excavated on successive days.
- Should dewatering occur, any pumps used should be fitted with an anti-entrapment device(s) to prevent tidewater gobies from being drawn into the pump or impinged on intake screening.
- Prior to initiation of activities within occupied habitat, an informal tailgate session should be performed in order to inform response personnel about

10. Prepared By	Date/Time	11. Reviewed By (PSC)	Date / Time	12. Reviewed By (OSC)	Date / Time
Kyle Jellison	06/02/2015 15:16	D. Sobieski TV/5	06/02/2015 19:00	Ryan Crider W	06/02/2015 19:00
ASSIGNMENT LIST		06/02/2015 19	3:40	ics	204-CG (Rev.10/07)

the tidewater goby avoidance/ minin	nization measure	es to be implemented during	the response.					
<ul> <li>All responders should be informed avoidance/minimization measures b</li> <li>A qualified biologist should identify</li> <li>Any work required within nesting a</li> <li>A qualified biologist should identify</li> <li>The number of vehicles and numbrowshold activities near nests or chicks s</li> <li>Watch for and avoid western snownown if vehicles are used, speed should possible to remain on the lower bear snowy plovers and California least to the amount of wrack, shells, and robe stockpiled in an appropriate local california red-legged frog</li> <li>A qualified biologist should survey juvenites and adults.</li> <li>All egg masses should be avoided activities are sure to injure or kill the Tadpoles, juvenites and adults that nearby suitable habitat that would not after California red-legged frogs havings from re-entering the work area and activities are sure to injure or kill the rearby suitable habitat that would not after California red-legged frogs havings from re-entering the work area prevent re-entry.</li> <li>Open excavations and trenches should not seen the control of the work area prevent re-entry.</li> <li>Open excavations and trenches should accessing the work area prevent re-entry.</li> </ul>	A qualified biologist should survey the work area prior to the onset of response activities to identify California red-legged frog egg masses, tadpoles, veriles and adults.  All egg masses should be avoided as much as possible and should only be relocated by a qualified biologist if oiling is imminent or response clivities are sure to injure or kill the eggs.  Inadpoles, juveniles and adults that could be injured or killed by exposure to oil or response activities should be relocated by a qualified biologist to a earby suitable habitat that would not be impacted by response activities (ideally, upstream in the same drainage, or in the same watershed).  After California red-legged frogs have been relocated outside of the work area, exclusion fencing (silt fence or similar) can be installed to minimize only from re-entering the work area. Fences should be inspected daily and should not be expected to completely prevent re-entry.  After California red-legged frogs have been relocated outside of the work area, exclusion fencing (silt fence or similar) can be installed to minimize only from re-entering the work area. Fences should be inspected by a qualified biologist each morning and should not be expected to completely							
9. Communications (radio and/or	phone contact	numbers reeded for this a						
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40 Depart Du	to/Time	11. Reviewed By (PSC)	Date / Time	12. Reviewed By (OSC)	Date / Time			
	te/Time /02/2015 15:16	D. Sobieski W	06/02/2015 19:00	Ryan Crider	06/02/2015 19:00			
ASSIGNMENT LIST		06/02/2015	19:40	IUS	204-CG (Rev.10/07)			

1. Incident Name	2. Operational Period (Date/	Time)	Operational Peri	od	Assignment List
Refugio Incident	From 06/03/2015 06:00	To 06/05/2015 05:59	Ops Period 12		ICS 204-CG
3. Branch	4. Division/Group/Staging				
Santa Barbara Recovery Branch	Division Q/R/S/T				
Task Force/Strike Team	Team				
5. Operational Personnel	Name	Affiliation	And the second s	Contact#(s)	
Operations Section Chief	Ryan Crider	Plains All America	in Pîpeline	504-453-9724	<b>!</b>
Branch Director	Јеггу Маскеу	Plains All America	in Pipeline	918-285-0416	5
Division/Group Supervisor/STAM	Tyler Keller/Josh Vetters	Plains All America	ın Pipeline	307-262-1421	1

6. Resources Assigned

'X' indicates 204a attachment with additional instructions

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7. Work Assignments

Supervisors should evaluate their entire area of responsibility and report status changes to their Branch Director on a daily basis.

Your entire area of responsibility has been surveyed by SCAT.

Conduct shoreline clean up in accordance with SCAT methodology.

STR's have been established throughout your area of responsibility.

SCAT is not required to confirm achievement of Phase 1 endpoints.

Crews may be deployed from other areas as conditions dictate.

8. Special Instructions

Instructions for Dead Wildlife and Natural Resource Protection.

Any LIVE oiled wildlife (birds, mammals, or sea furties) observed or incidentally collected in cleanup operations should be immediately called in to the Wildlife Hotline at 877-823-6926.

Any DEAD oiled birds, mammals, or sea turties observed as part of cleanup operations should be called in to the team's supervisor. Supervisors can instruct the team in separating the ciled animal from the regular waste stream and (ideally) collecting it in a separate plastic bag, labeled with division/assignment area, and called into the Wildlife Hotline at 877-823-6926 for Recovery personnel to arrange pick up.

For all other DEAD oiled wildlife (marine organisms) discontinue segregating these - they will not be picked up. Dispose with the rest of the oiled material being removed

Do not initiate any on-shore response or cleanup at Coal Oit Point without consulting the USFWS and California Dept of Fish and Wildlife.

Unknown source oil impacts should be reported to Lourdes Mahoney at 813-391-4657 (Imahony@cleh.com)

SAFETY MESSAGE

All personnel are reminded to keep hydrated and take rest breaks at a 50/10 work/rest ratio.

PPE: Tyvek suits, gloves, safety glass, neoprene boots. Avoid walking near waterways.

PFD's must be worn if the potential for drowning exists.

All response personnel are to be cautious of moving vehicles at all times and look in all directions before proceeding. Response personnel should be aware that all railroad tracks are in active use and should show extreme caution when operating in vicinity of tracks.

Report All Injuries require a immediate notification to Direct Supervisor.

HISTORICAL/CULTURAL GUIDELINES

Leave cultural materials in place at the site of discovery, and mark its location.

Stop clean-up work in the vicinity surrounding the site, within a 6ft radius.

10, Prepared By	Date/Time	11. Reviewed By (PSC)	Date / Time	12. Reviewed By (OSC)	Date / Time
Kyle Jellison	06/02/2015 15:48	D. Sobieski A.S	06/02/2015 19:00	Ryan Crider	06/02/2015 19:00
ASSIGNMENT LIST		06/02/2015 1	9:43	ICS	S 204-CG (Rev. 10/07)

mmediately inform the field sup pecialist. Obtain/provide location	ervisor, who in turn, on on map by indica	should immedi ting latitude/lon	iately inform the gitude.	FOSC and/or an ap	propriately des	ig <b>na</b> ted cultu	ral resource
. Communications (radio and	Vor phone contect	numbers neer Systemienan	ded for this ass	igament)	Phone		speager
mergency Communications fedical:	Evacua	ation.	<del>~</del>	Other:			
	30 T 30 C 30 A	24017		Outer.	eritterianischer eriteren des er	****	
	Date/Time	11. Reviewed		Date / Time	12. Reviewed		Date / Time
**************************************	06/02/2015 15:48	D. Sabieski	) fres	06/02/2015 19:00	Ryan Crider	$V_{-}$	05/02/2015 19:0
SIGNMENT LIST			06/02/2015 19:	43		ICS 2	204-CG (Rev.10/0

1. Incident Name	2. Operational Period (	Date/Time)	Operational Period	Assignment List			
Refugio Incident From 06/03/2015 06:		5:00 <b>To</b> 06/05/2015 05:59	00 To 06/05/2015 05:59 Ops Period 12				
3. Branch		4. Division/Group/Staging					
Santa Barbara Recovery E	ranch	Division Q/R/S/T					
5. Strike Team/Task Force/Resource(Identifier)		6. Leader	7.Assig	nment Location			
Team		Team Leader					

3. Work Assignment Special Instructions, Special Equipment/Supplies Needed for Assignment

## DIVISION Q/R/S/T MINIMIZATION MEASURES

#### Habitat-specific Measures

These measures are intended to minimize impacts to all biological resources within the habitat and should be implemented to the extent possible regardless of whether listed species are present.

#### Ripariar

- Avoid entering wetted areas as much as possible.
- · Avoid disturbing vegetation as much as possible.
- The number of access routes, size of staging areas, and the total area of the response should be limited to the minimum necessary to achieve the mission.
- During the typical breeding season for riparian birds (March 1 + September 15), a biologist should survey riparian vegetation to identify, flag and avoid nests as much as possible.
- Vegetation should be hand trimmed to remove affected portions as necessary; roots should be left in place.
- Response activities should avoid or minimize changes in channel morphology
- No heavy equipment (bobcats, back hoes, etc.) or earth moving in, or next to the creek shall be used without prior DFW approvat.
- · Any listed plant species should be flagged and avoided.
- For areas potentially occupied by California red-legged frogs, least Bell's vireos, southwestern willow flycatchers, see species-specific minimization measures.

### Sandy Beach/Dune

- Avoid entering vegetated dune habitat as much as possible.
- If vehicle traffic is required in the beach, travel should be restricted to the wet sand as much as possible and should avoid driving over wrack.
- Vehicle traffic should be operated at slow enough speeds to avoid/minimize impacts to wildlife (approximately 5 to 10 mites per hour).
- Use pre-existing access routes through dune habitat; if new access routes are necessary a biologist should be consulted on their location.
- Manual oil removal techniques should be used as much as possible.
- All trash or anything that would attract wildlife to the work area should be removed on a daily basis.
- Dead cited wildlife should be removed or buried to minimize the secondary ciling of scavenging species.
- For areas potentially occupied by western snowy plovers and/or California least terms, see species-specific minimization measures.

  Estuarine
- · Avoid entering wetted habitat as much as possible.
- Avoid disturbing vegetation as much as possible.
- Utilize existing access routes; if new access routes are necessary a biologist should be consulted on their location.
- A biologist should be present throughout the duration of the cleanup activities.
- Any listed plant species should be flagged and avoided.
- A biologist should look for nests and establish suitable buffer areas to prevent impacts
- For areas potentially occupied by tidewater gobies or light-footed clapper rails, see species-specific minimization measures.

Species-specific Measures

These measures are specifically targeted to minimize impacts to listed species during initial response, USFWS should be contacted immediately to provide incident-specific measures to best protect these species.

### Tidewater goby

- Equipment and foot traffic entering wetted areas should be avoided to the maximum extent practical to prevent crushing tidewater gobies, their burrows, and eggs.
- If supplemental water is used to flush culverts recommend gradually increasing the intensity/volume during the flush, as tidewater gobies aren't strong swimmers and could be injured or killed if there were sudden high currents. As the flow is being gradually increased, a biologist should be monitoring the culvert exit for tidewater gobies.
- Prior to initiation of any dewatering or diversions, a qualified biologist should install 1/8 inch block nets outside the impact areas to exclude tidewater
  gobies. If widely separated sites are involved, more than one set of block nets should be placed to protect the work area. The nets should be installed
  on the first day of work and monitored thereafter for the duration of the work.
- Once the block nets are secured, qualified biologist(s) should remove all tidewater gobies found between the block nets using a 1/8 inch seine and dip nets, and relocate tidewater gobies to suitable habitat downstream of the proposed project site.
- If activities requiring block nets cannot be completed in one day, a new set or successive sets of block nets should be deployed each day, and subsequent surveys and capture/relocation performed accordingly. Fish released from one day's work should not be released into areas projected to be excavated on successive days.
- Should dewatering occur, any pumps used should be fitted with an anti-entrapment device(s) to prevent tidewater gobies from being drawn into the
  pump or impinged on intake screening.
- · Prior to initiation of activities within occupied habitat, an informal tailgate session should be performed in order to inform response personnel about

10. Prepared By	Date/Time	11, Reviewe	ed By (PSC)	Date / Time	12. Reviewed	E-1 . 1	Date / Time
Kyle Jellison	06/02/2015 15:48	D. Sobieski	DMC	06/02/2015 19:00	Ryan Crider	W	06/02/2015 19:00
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9. Comi	munications (radio	andior phone contac	numbers nee	uled for this as	salgnment)			
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1, Incident Name	2. Operational Perio	nd (Date/)	ime)	0	perational Period		Assignment List
Refugio Incident	From 06/03/2018	5 06:00	To 06/05/2015	5 05:59 O	ps Period 12	index : materi	ICS 204-CG
3. Branch	4. Division/Group/S	Staging					
Santa Barbara Recovery Branch	Protection Group						
Task Force/Strike Team	Team				nageur regengen von eine von eine gewarte verschen zu der verschen der verschen der verschen der verschen der		
5. Operational Personnel	Name		Affiliatio	n		Contact#(s)	
Operations Section Chief	Ryan Crider		Plains Al	l American Pi	peline :	504-453-9724	10 Test
Branch Director	Jerry Mackey		Plains Al	l American Pi	peline 9	918-285-0416	
Division/Group Supervisor/STAM	R. Delgado		Patriot		;	362-2 <b>44</b> -440 <del>8</del>	
6. Resources Assigned				'X' indicates	204a attachment	with additions	Il instructions 🗍
Oty a Size (Darit - Strike Team (Genti/Jor	Mask Ford Pesculos (	eatle)	Contact#	# OF Pic	e ore Notels	15.0	ı.
1 (each) Task Force 1	F	Ruben D	CH 10	4	Report to S	Staging at 060	0 🗶
7. Work Assignments							

As directed deploy and maintain strategies per the Area Contingency Plan.

8. Special instructions

Follow site strategies as per ACP, deploying boom, sorbents and fence stakes.

PPE: Tyvek suits, gloves, safety glasses, neoprene boots, PFDs are required within 10' of water or presents a risk of drownig. Offshore work on vessels are required a PFD

Instructions for Dead Wildlife and Natural Resource Protection.

Any LIVE oiled wildlife (birds, mammals, or sea turties) observed or incidentally collected in clean up operations should be immediately called in to the Wildlife Hotline at 877-823-6926.

Any DEAD oiled birds, mammals, or sea turtles observed as part of cleanup operations should be called in to the team's supervisor. Supervisors can instruct the team in separating the oiled animal from the regular waste stream and (ideally) collecting it in a separate plastic bag, tabeled with division/assignment area, and called into the Wildlife Hotline at 877-823-6926 for Recovery personnel to arrange pick up.

For all other DEAD oiled wildlife (marine organisms) discontinue segregating these - they will not be picked up. Dispose with the rest of the oiled material being removed

Do not initiate any on-shore response or cleanup at Coal Oil Point without consulting the USFWS and California Dept of Fish and Wildlife.

On Water: Avoid entering kelp beds as much as possible. Avoid boat traffic traveling near or through flocks of seabirds resting on water, stay 1000 ft away from nesting seabirds. If sea ofter is observed keep clear and call Mike Hams immediatly. 831-212-7090

Unknown source oil impacts should be reported to Lourdes Mahoney at 813-391-4657 (Imahorry@cteh.com)

# SAFETY MESSAGE

All response personnel are to be cautious of moving vehicles at all times and look in all directions before proceeding. Response personnel should be aware that all railroad tracks are in active use and should show extreme caution when operating in vicinity of tracks.

# HISTORICAL/CULTURAL GUIDELINES

- Leave cultural materials in place at the site of discovery, and mark its location.
- Stop clean-up work in the vicinity surronding the site, within a 6ft radius.
- Immediately inform the field supervisor, who in turn, should immediately inform the FOSC and/or an appropriately designated cultural resource specialist. Obtain/provide location on map by indicating latitude/longitude.

Report All injuries require a immediate notification to Direct Supervisor.

9. Communications (radio and/or phone contact numbers needed for this assignment)

Name/Function	Fabile Frest	Systemi@hamel		Phone C	slikeager.
Marine VHF	CH 10		Address of the second s	562-244-4408	
10. Prepared By	Date/Time	11, Reviewed By (PSC)	Date / Time	12. Reviewed By (OSC)	Date / Time
Mike Nosbaum	06/02/2015 16:22	D. Sobieski VV	06/02/2015 19:00	Ryan Crider W	06/02/2015 19:00
ASSIGNMENT LIST		06/02/2015 1	9:47	ics	204-CG (Rev.10/07)

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 10. Prepared By
 Date/Time
 11. Reviewed By (PSC)
 Date / Time
 12. Reviewed By (OSC)
 Date / Time

 Mike Nosbaum
 06/02/2015 16:22
 D. Sobieski (\( \chi\_i \) 06/02/2015 19:00
 Ryan Crider (\( \chi\_i \) 06/02/2015 19:00
 ICS 204-CG (Rev.10/07)

4.1	S. C. and James I. Carley	(Data Cara)	Operational	Pariad	Assignment List	
Incident Name     Refugio Incident	2. Operational Period ( From 06/03/2015 08				ATTACHMENT ICS 204a	
3, Branch		4. Division/Group/Staging				
Santa Barbara Recovery Brancl	1	Protection Group	Protection Group			
5. Strike Team/Task Force/Resource(Identifier)		6. Leader		7.Assignment	t Location	
Team		Team Leader				

Work Assignment Special instructions, Special Equipment/Supplies Needed for Assignment

### PROTECTION GROUP MINIMIZATION MEASURES

#### Habitat-specific Measures

These measures are intended to minimize impacts to all biological resources within the habitat and should be implemented to the extent possible regardless of whether listed species are present.

#### Marine

- Avoid entering kelp beds as much as possible.
- Avoid boat traffic traveling near or through flocks of seabirds resting in the water.
- · Have a wildlife monitor present on all boats.
- No spill response activities should take place within 1,000 feet of nesting seabirds.
- If a sea ofter is observed, keep all response activities as far away from the animal(s) as possible until an expert can be consulted. Ripanan
- Avoid entering wetted areas as much as possible.
- Avoid disturbing vegetation as much as possible.
- . The number of access routes, size of staging areas, and the total area of the response should be limited to the minimum necessary to achieve the mission
- During the typical breeding season for riparian birds (March 1 September 15), a biologist should survey riparian vegetation to identify, flag and avoid nests as much as possible.
- Vegetation should be hand trimmed to remove affected portions as necessary, roots should be left in place.
- Response activities should avoid or minimize changes in channel morphology
- No heavy equipment (bobcats, back hoes, etc.) or earth moving in, or next to the creek shall be used without prior DFW approval.
- Any listed plant species should be flagged and avoided.
- · For areas potentially occupied by California red-legged frogs, least Bell's vireos, southwestern willow flycatchers, see species-specific minimization measures.

### Sandy Beach/Dune

- Avoid entering vegetated dune habital as much as possible.
- If vehicle traffic is required in the beach, travel should be restricted to the wef sand as much as possible and should avoid driving over wrack.
- Vehicle traffic should be operated at slow enough speeds to avoid/minimize impacts to wildlife (approximately 5 to 10 miles per hour).
- Use pre-existing access routes through dune habitat; if new access routes are necessary a biologist should be consulted on their location.
- · Manual oil removal techniques should be used as much as possible
- All trash or anything that would attract wildlife to the work area should be removed on a daily basis.
- Dead cited wildlife should be removed or buried to minimize the secondary citing of scavenging species.
- · For areas potentially occupied by western snowy plovers and/or California least tems, see species-specific minimization measures. Estuarine
- Avoid entering wetted habitat as much as possible.
- Avoid disturbing vegetation as much as possible.
- Utilize existing access routes; if new access routes are necessary a biologist should be consulted on their location.
- · A biologist should be present throughout the duration of the cleanup activities.
- Any listed plant species should be flagged and avoided.
- · A biologist should look for nests and establish suitable buffer areas to prevent impacts
- · For areas potentially occupied by tidewater gobies or light-footed clapper rails, see species-specific minimization measures.

# Coastal Bluff

- Utilize existing access routes; if new access routes are necessary a biologist should be consulted on their location.
- Previously-disturbed areas should be used for equipment staging and vehicle parking to the maximum extent practical.
- Any listed plant species should be flagged and avoided.

### Species-specific Measures

These measures are specifically targeted to minimize impacts to listed species during initial response, USFWS should be contacted immediately to provide incident-specific measures to best protect these species.

## Tidewater goby

- · Equipment and foot traffic entering wetted areas should be avoided to the maximum extent practical to prevent crushing tidewater gobies, their burrows, and eggs.
- · If supplemental water is used to flush culverts recommend gradually increasing the intensity/volume during the flush, as tidewater gobies aren't strong swimmers and could be injured or killed if there were sudden high currents. As the flow is being gradually increased, a triclogist should be monitoring the culvert exit for tidewater gobies.

10. Prepared By	Date/Time	11. Reviewed By (PSC)	Date / Time	12. Reviewed By (OSC)	Date / Time
Mike Nosbaum	06/02/2015 16:22	D. Sobieski (N/)	06/02/2015 19:00	Ryan Crider	06/02/2015 19:00
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· Prior to initiation of any dewatering or diversions, a qualified biologist should install 1/8 inch block nets outside the impact areas to exclude tidewater gobies. If widely separated sites are involved, more than one set of block nets should be placed to protect the work area. The nets should be installed on the first day of work and monitored thereafter for the duration of the work. Once the block nets are secured, qualified biologist(s) should remove all bdewater gobies found between the block nets using a 1/8 inch seine and dip nets, and relocate tidewater gobies to suitable habitat downstream of the proposed project site. · if activities requiring block nets cannot be completed in one day, a new set or successive sets of block nets should be deployed each day, and subsequent surveys and capture/relocation performed accordingly. Fish released from one day's work should not be released into areas projected to be excavated on successive days. · Should dewatering occur, any pumps used should be fitted with an anti-entrapment device(s) to prevent tidewater gobies from being drawn into the pump or impinged on intake screening. Prior to initiation of activities within occupied habitat, an informal tailgate session should be performed in order to inform response personnel about the tidewater goby avoidance/ minimization measures to be implemented during the response. Least Bell's vireos and/or southwestern willow flycatchers Disturbance of riparian vegetation should be avoided as much as possible. A qualified biologist should conduct surveys within suitable habitat for least Belt's vireos and southwestern willow flycatchers during the nesting season (March 1 - September 15) prior to disturbance of riparian vegetation to identify and establish exclusion buffers around any nests (generally at Manual equipment should be used in occupied habitat as much as possible to minimize disturbance from noise. If vegetation removal is required, roots should be left in place as much as possible. A qualified biologist should be present as much as possible during activities that impact suitable habitat. California least tern and/or Western snowy plover All responders should be informed of the potential for western snowy plovers and/or California least terms to be impacted and of the avoidance/minimization measures being implemented. A qualified biologist should identify areas that may contain nests or chicks, and any entry into these areas should be avoided. · Any work required within nesting areas should be accompanied by a qualified biologist. A qualified biologist should identify and demarcate access and egress routes. The number of vehicles and number of vehicle trips should be reduced to the minimum needed to achieve the mission. All activities near nests or chicks should occur on the lower beach (wet sand), if possible. Watch for and avoid western snowy plovers sheltering in the tracks and sandy depressions. . If vehicles are used, speed should be kept to less than 10 mph, and vehicles should remain on the lower beach (wet sand), if possible. If it is not possible to remain on the lower beach (e.g., it is high tide), responders should stop every 100 m and scan ahead with binoculars to look for western snowy plovers and California least tems on the beach. · The amount of wrack, shells, and natural debris removed from the beach should be minimized. If shoreline pre-cleaning is necessary, debris should be stockpilled in an appropriate location (avoiding nesting locations) and returned to the beach after the threat of oil is gone, to the extent practical. California red-legged frog A qualified biologist should survey the work area prior to the onset of response activities to identify California red-legged frog egg masses, tadpoles. juveniles and adults. · All egg masses should be avoided as much as possible and should only be relocated by a qualified biologist if oiling is imminent or response activities are sure to injure or kill the eggs. Tadpoles, juveniles and adults that could be injured or killed by exposure to oil or response activities should be relocated by a qualified biologist to a nearby suitable habitat that would not be impacted by response activities (ideally, upstream in the same drainage, or in the same watershed). · After California red-legged frogs have been relocated outside of the work area, exclusion fencing (silt fence or similar) can be installed to minimize frogs from re-entering the work area. Fences should be inspected daily and should not be expected to completely prevent re-entry. · After California red-legged frogs have been relocated outside of the work area, exclusion fencing (silt fence or similar) can be installed to minimize frogs from re-entering the work area. Fences should be inspected by a qualified biologist each morning and should not be expected to completely Open excavations and trenches should be covered each night to prevent entrapment of frogs. · If vegetation removal is necessary, roots should remain in place as much as possible. 9. Communications (radio and/or phone contact numbers needed for this assignment) Weather Forecast/Tides/Currents Map/ Chart 12. Reviewed By (OSC) 11. Reviewed By (PSC) Date / Time Date / Time 10. Prepared By Date/Time Mij 06/02/2015 19:00 Ryan Crider 06/02/2015 19:00

ICS 204-CG (Rev.10/07)

Mike Nosbaum

06/02/2015 16:22

D. Sobieski

1. Incident Name	2. Operational Period (Date/Time)		Operational Period	Assignment List
Refugio Incident	From 06/03/2015 06:00 To	06/05/2015 05:59	Ops Period 12	ICS 204-CG
3. Branch	4. Division/Group/Staging	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		·
Ventura Recovery Branch	Division A/B/C			
Task Force/Strike Team	Team			4
5. Operational Personnel	Name	Affiliation	Contact	#(s)
Operations Section Chief	Ryan Crider	Plains All American	Pipeline 504-453-	9724
Branch Director	Eric Heap	Plains All American	Pipeline 307-799	-8258
Division/Group Supervisor/STAM	Ed Shypkowski/Peter Gardner Cox	Plains All American	Pipeline 701-590-	1254/206-914-5131

6. Resources Assigned

"X" indicates 204a affachment with additional instructions

Olyg Star (plui) Stark Feath Tesk Force Resource League Contacts #0.Persons Notes Identifier

7. Work Assignments

WORK ASSIGNEMENTS FOR PLACES WITHOUT RESOURCES

Supervisors should evaluate their entire area of responsibility and report status changes to their Branch Director on a daily basis.

Your entire area of responsibility has been surveyed by SCAT.

Conduct shoreline clean up in accordance with SCAT methodology.

STR's have been established throughout your area of responsibility.

SCAT is not required to confirm achievement of Phase 1 endpoints.

Crews may be deployed from other areas as conditions dictate.

8. Special Instructions

Instructions for Oiled Wildlife and Natural Resource Protection.

Any LIVE oiled wildlife (birds, mammals, or sea turtles) observed or incidentally collected in cleanup operations should be immediately called in to the Wildlife Hotline at 877-823-6926.

Any DEAD oiled birds, mammals, or sea turtles observed as part of cleanup operations should be called in to the team's supervisor. Supervisors can instruct the team in separating the oiled animal from the regular waste stream and (ideally) collecting it in a separate plastic bag, labeled with division/assignment area, and called into the Wildlife Hotline at 877-823-6926 for Recovery personnel to arrange pick up.

For all other DEAD olled wildlife (marine organisms) discontinue segregating these - they will not be picked up. Dispose with the rest of the olled material being removed

Do not initiate any on-shore response or cleanup at Coal Oil Point without consulting the USFWS and California Dept of Fish and Wildlife.

Unknown source oil impacts should be reported to Lourdes Mahoney at 813-391-4657 (Imahony@cteh.com)

# SAFETY MESSAGE

All personnel are reminded to keep hydrated and take rest breaks at a 50/10 work/rest ratio. PPE: Tyvek suits, gloves, safety glass, neoprene boots. Avoid walking near waterways.

PFD's must be worn if the potential for drowning exists.

All response personnel are to be cautious of moving vehicles at all times and look in all directions before proceeding. Response personnel should be aware that all railroad tracks are in active use and should show extreme caution when operating in vicinity of tracks.

Report All Injuries require an immediate notification to Direct Supervisor.

# HISTORICAL/CULTURAL GUIDELINES

Leave cultural materials in place at the site of discovery, and mark its location.

10. Prepared By	Date/Time	11. Reviewed By (PSC)	Date / Time	12. Reviewed By (OS)	C) Date / Time
Mike Nosbaum	06/02/2015 15:22	D. Sobieski DVV	06/02/2015 19:00	Ryan Crider	06/02/2015 19:00
ASSIGNMENT LIST		06/02/2015 1	9:30		CS 204-CG (Rev.10/07)

Stop clean-up work in the vicin	ity surrounding the site	e, within a 6ft r	adius.		£		
mmediately inform the field su specialist. Obtain/provide local	pervisor, who in turn, s	should immedi	ately inform the	FOSC and/or an app	ropriately desig	nated cultura	airesource
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Mike Nosbaum	06/02/2015 15:22	D. Sobieski		06/02/2015 19:00	Ryan Crider	W	06/02/2015 19:00
ASSIGNMENT LIST			06/02/2015 19:	30		ICS 2	204-CG (Rev.10/07)

1. incident Name	2. Operational Period	(DateTime)	Operational Period	Assignment List
Refugio Incident	From 06/03/2015 0		Ops Period 12	ATTACHMENT ICS 204a
3. Branch		4. Division/Group/Staging Division A/B/C		
Ventura Recovery Branch 5, Strike Team/Task Force/Resource(Identifier)		6. Leader	7.Assignm	ent Location
Team		Team Leader		

8. Work Assignment Special Instructions, Special Equipment/Supplies Needed for Assignment

# DIVISION A/B/C MINIMIZATION MEASURES

# Habitat-specific Measures

These measures are intended to minimize impacts to all biological resources within the habitat and should be implemented to the extent possible regardless of whether listed species are present.

## Riparian

- Avoid entering wetted areas as much as possible.
- Avoid disturbing vegetation as much as possible.
- The number of access routes, size of staging areas, and the total area of the response should be limited to the minimum necessary to achieve the
- During the typical breeding season for riparian birds (March 1 September 15), a biologist should survey riparian vegetation to identify, flag and avoid nests as much as possible.
- Vegetation should be hand trimmed to remove affected portions as necessary; roots should be left in place.
- Response activities should avoid or minimize changes in channel morphology
- · No heavy equipment (bobcats, back hoes, etc.) or earth moving in, or next to the creek shall be used without prior DFW approval.
- Any listed plant species should be flagged and avoided.
- \* For areas potentially occupied by California red-legged frogs, least Bell's vireos, southwestern willow flycatchers, see species-specific minimization measures.

# Sandy Beach/Dune

- Avoid entering vegetated dune habitat as much as possible.
- If vehicle traffic is required in the beach, travel should be restricted to the wet sand as much as possible and should avoid driving over wrack,
- Vehicle traffic should be operated at slow enough speeds to avoid/minimize impacts to wildlife (approximately 5 to 10 miles per hour).
- · Use pre-existing access routes through dune habitat; if new access routes are necessary a biologist should be consulted on their location.
- · Manual oil removal techniques should be used as much as possible.
- All trash or anything that would attract wildlife to the work area should be removed on a daily basis.
- Dead oiled wildlife should be removed or buried to minimize the secondary oiling of scavenging species.
- · For areas potentially occupied by western snowy plovers and/or California least terms, see species-specific minimization measures.
- Estuarine Avoid entering wetted habitat as much as possible.
- Avoid disturbing vegetation as much as possible.
- Utilize existing access routes; if new access routes are necessary a biologist should be consulted on their location.
- A biologist should be present throughout the duration of the cleanup activities.
- Any listed plant species should be flagged and avoided.
- A biologist should look for nests and establish suitable buffer areas to prevent impacts
- For areas potentially occupied by tidewater gobies or light-footed clapper rails, see species-specific minimization measures.

# Species-specific Measures

These measures are specifically targeted to minimize impacts to listed species during initial response, USFWS should be contacted immediately to provide incident-specific measures to best protect these species.

- Equipment and foot traffic entering wetted areas should be avoided to the maximum extent practical to prevent crushing tidewater gobies, their
- If supplemental water is used to flush culverts recommend gradually increasing the intensity/volume during the flush, as tidewater gobies aren't strong swimmers and could be injured or killed if there were sudden high currents. As the flow is being gradually increased, a biologist should be monitoring the culvert exit for tidewater gobies.
- Prior to initiation of any dewatering or diversions, a qualified biologist should install 1/8 inch block nets outside the impact areas to exclude tidewater gobies. If widely separated sites are involved, more than one set of block nets should be placed to protect the work area. The nets should be installed on the first day of work and monitored thereafter for the duration of the work.
- · Once the block nets are secured, qualified biologist(s) should remove all tidewater gobies found between the block nets using a 1/8 inch seine and dip nets, and relocate tidewater gobies to suitable habitat downstream of the proposed project site.
- If activities requiring block nets cannot be completed in one day, a new set or successive sets of block nets should be deployed each day, and subsequent surveys and capture/relocation performed accordingly. Fish released from one day's work should not be released into areas projected to
- Should dewatering occur, any pumps used should be fitted with an anti-entrapment device(s) to prevent tidewater gobies from being drawn into the pump or implinged on intake screening.
- Prior to initiation of activities within occupied habitat, an informal tailgate session should be performed in order to inform response personnel about

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10. Prepared By	Date/Time	11. Reviewed By (PSC)	Date / Time	12. Reviewed By (OSC)	Date / Time
		D. Sobieski W	06/02/2015 19:00	Ryan Crider	06/02/2015 19:00
	0002201010.22	06/02/2015 19		·	204-CG (Rev.10/07)
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he tidewater goby avoidar	nce/ minimization measures	to be implemented duri	ing the response.			
avoidance/minimization me  A qualified biologist shoue  Any work required within  A qualified biologist shoue  The number of vehicles are  All activities near nests of  Watch for and avoid wes  If vehicles are used, specified and califor  The amount of wrack, should be stockpiled in an appropancy  California red-legged frog  A qualified biologist should be activities are sure to injure  Tadpoles, juveniles and nearby suitable habitat the  After California red-leggings from re-entering the  After California red-leggings from re-entering the  After California red-leggings from re-entering the  Open avocavations and the	einformed of the potential for easures being implemented and identify areas that may connesting areas should be aconditioned and number of vehicle trips or chicks should occur on the stern snowy plovers shelterined should be kept to less the lower beach (e.g., it is high mia least terms on the beach nells, and natural debris removate location (avoiding nest avoided as much as posse or kill the eggs.  adults that could be injured at would not be impacted by ed frogs have been relocated work area. Fences should ned frogs have been relocated work area. Fences should remove should be covered.	dontain nests or chicks, a ecompanied by a qualifie scompanied by a qualifie should be reduced to the e lower beach (wet sand and in tire tracks and sand and 10 mph, and vehicles tide), responders should hoved from the beach should hoved from the beach should noved from the beach should or to the onset of responsible and should only be or killed by exposure to y response activities (idea and outside of the work ar be inspected daily and sed outside of the work ar be inspected by a qualificach night to prevent er	and any entry into these are disologist.  s. e minimum needed to ach it, if possible. dy depressions. s should remain on the lovel atop every 100 m and so could be minimized. If showned to the beach after the mee activities to identify Carelocated by a qualified bit oil or response activities should not be expected to rea, exclusion fencing (silt ided biologist each moming intrapment of frogs.	eas should be average the mission.  Wer beach (wet san ahead with bit eline pre-cleanin threat of oil is got alifornia red-legge ologist if oiling is should be relocated the completely preverse fence or similar)	and), if possit noculars to to g is necessal one, to the exist imminent or the day a qualities ame we can be install can be installed can	ole. If it is not ook for western by, debris should tent practical, lasses, tadpoles, response fied biologist to a tershed). Iled to minimize iled to minimize
<ul> <li>If vegetation removal is</li> </ul>	necessary, roots should ren	nain in place as much as	s possible.			
9. Communications (rac	ilo and/or phone contact :	numbers needed for th	is assignment)			
☐ Map/ Chart		eather Forecast/Tides/				
			П			
60 December By	Date/Time	11. Reviewed By (PS	SC) Date / Time	12. Reviewed	By (OSC)	Date / Time
10. Prepared By Mike Nosbaum	06/02/2015 15:22	D. Sobieski WY	06/02/2015 19:00		W	06/02/2015 19:00
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, Incident Name	2. Operational Period (Date/Time)		Operationa	l Period	Assignment Lis
tefugio Incident	From 06/03/2015 06:00 To	06/05/2015 05:59	Ops Period	12	ICS 204-C
. Branch	4. Division/Group/Staging				
entura Recovery Branch	Division D				
ask Force/Strike Team	Team				
. Operational Personnel	Name	Affiliation		Contact#	(s)
perations Section Chief	Ryan Crider	Plains All America	r Pipeline	504-453-9	724
Branch Director	Eric Heap	Plains All America	n Pipeline	307-79 <b>9</b> -8	3258
)(vision/Group Supervisor/STAM	Terrell Flaharty/Pete Gardner Cox	Plains All America	n Pipeline	504-214-7	7657/206-914-5131
, Resources Assigned		'X' indic	ates 204a atta	achment with add	tional instructions
ing a Size (Mai)	Task Force Resource Leader	onjacia (FO)	Paispiss	nes	
(alifeau)		200 2000 40	\n_	UD COM VALD	5002, VN-D-S003
(each) WCC 1	Brian Moreno S	62-382-7286 10		4-0-3001, VI4-0-1	3002, VIV-D G000
. Work Assignments		J			
STR's have been established through SCAT is not required to confirm achie Crews may be deployed from other a	evernent of Phase 1 endpoints.				
			-		
8. Special Instructions					
8. Special Instructions Instructions for Oiled Wildlife and Na	tural Resource Protection.				
Instructions for Oiled Wildlife and Na Any LIVE oiled wildlife (birds, mamny Wildlife Hotline at 877-823-6926.	als, or sea turtles) observed or incidents				
Instructions for Oiled Wildlife and Na Any LIVE oiled wildlife (birds, mamn Wildlife Hotline at 877-823-6926. Any DEAD oiled birds, mammals, or instruct the team in separating the o division/assignment area, and called	als, or sea turtles) observed or incidenta sea turtles observed as part of cleanup lied animal from the regular waste strear into the Wildlife Hotline at 877-823-692	operations should be n and (ideally) collect 6 for Recovery perso	called in to the called in a sepunnel to arrang	se team's supervis arate plastic bag, je pick up.	or. Supervisors car labeled with
Instructions for Oiled Wildlife and Na Any LIVE oiled wildlife (birds, mamny Wildlife Hotline at 877-823-6926.  Any DEAD oiled birds, mammals, or instruct the team in separating the oiled wision/assignment area, and called For all other DEAD oiled wildlife (mamaterial being removed)	als, or sea turties) observed or incidental sea turties observed as part of cleanup lied animal from the regular waste stream I into the Wildlife Hotline at 877-823-692 when organisms) discontinue segregating	operations should be n and (ideally) collect 6 for Recovery perso these - they will not	called in to the ting it in a seponnel to arrang be picked up.	e team's supervis arate plastic bag, le pick up. Dispose with the	or. Supervisors ca labeled with rest of the oiled
Instructions for Oiled Wildlife and Na Any LIVE oiled wildlife (birds, mamny Wildlife Hotline at 877-823-6926.  Any DEAD oiled birds, mammals, or instruct the team in separating the oiled wision/assignment area, and called For all other DEAD oiled wildlife (mamaterial being removed)	als, or sea turtles) observed or incidenta sea turtles observed as part of cleanup lied animal from the regular waste stream Into the Wildlife Hotline at 877-823-692	operations should be n and (ideally) collect 6 for Recovery perso these - they will not	called in to the ting it in a seponnel to arrang be picked up.	e team's supervis arate plastic bag, le pick up. Dispose with the	or. Supervisors ca labeled with rest of the oiled

Unknown source oil impacts should be reported to Lourdes Mahoney at 813-391-4657 (Imahony@cteb.com)

# SAFETY MESSAGE

All personnel are reminded to keep hydrated and take rest breaks at a 50/10 work/rest ratio. PPE: Tyvek suits, gloves, safety glass, neoprene boots. Avoid walking near waterways.

PFD's must be worn if the potential for drowning exists.

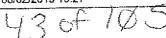
All response personnel are to be cautious of moving vehicles at all times and lock in all directions before proceeding. Response personnel should be aware that all railroad tracks are in active use and should show extreme caution when operating in vicinity of tracks.

Report All Injuries require an immediate notification to Direct Supervisor.

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10. Prepared By	Date/Time	11. Reviewed By (PSC)	Date / Time	12. Reviewed	(OSC)	Date / Time	l
Mike Nosbaum	06/02/2015 15:46	D. Sobieski ŴŶ	06/02/2015 19:00	Ryan Crider	W	06/02/2015 19:00	
		06/02/2015 19	)-07	444	ics	204-CG (Rev.10/07)	* Alake
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eave cultural materials in	place at the site of discovery	, and mark its location.			
top clean-up work in the	vicinity surrounding the site,	within a 6ft radius.			494
nmediately inform the fiel pecialist. Obtain/provide l	id supervisor, who in turn, shocation on map by indicating	ould immediately inform the latitude/longitude.	FOSC and/or an appr	opriately designated cultural	resource
, Communications (rad	o and/or phone contact no	mbers needed for this as stem (spainte)	signment)	Prisme to Cell	F-60
					145
mergency Communication	Evacuatio		Other:	***************************************	
10. Prepared By	Date/Time 06/02/2015 15:46	11. Reviewed By (PSC) D. Sobieski	Date / Time 06/02/2015 19:00	12. Reviewed By (OSC) Ryan Crider	Date / Time 06/02/2015 19:00
Mike Nosbaum	06/02/2015 15:46	D. Sobieski (W)	06/02/2015 19:00		
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Incident Name     Refugio Incident	2. Operational Perio From 06/03/2015		/Time) To 06/05/2015 05:59	Operational Ops Period		Assignment List ATTACHMENT ICS 204a
3. Branch		4.	Division/Group/Staging			
Ventura Recovery Branch		Di	Division D			
5. Strike Team/Task Force/Resource(Identifier)		6,	6, Leader		7.Assignmer	nt Location
Team		Te	Team Leader			

3. Work Assignment Special Instructions, Special Equipment/Supplies Needed for Assignment

#### Habital-specific Measures

These measures are intended to minimize impacts to all biological resources within the habitat and should be implemented to the extent possible regardless of whether listed species are present.

#### Riparian

- Avoid entering wetted areas as much as possible.
- Avoid disturbing vegetation as much as possible.
- · The number of access routes, size of staging areas, and the total area of the response should be limited to the minimum necessary to achieve the mission.
- During the typical breeding season for riparian birds (March 1 September 15), a biologist should survey riparian vegetation to identify, flag and avoid nests as much as possible.
- Vegetation should be hand trimmed to remove affected portions as necessary; roots should be left in place.
- · Response activities should avoid or minimize changes in channel morphology
- No heavy equipment (bolocats, back hoes, etc.) or earth moving in, or next to the creek shall be used without prior DFW approval.
- Any listed plant species should be flagged and avoided.
- For areas potentially occupied by California red-legged frogs, least Bell's vireos, southwestern willow flycatchers, see species-specific minimization

# Sandy Beach/Dune

- . Avoid entering vegetated dune habitat as much as possible.
- If vehicle traffic is required in the beach, travel should be restricted to the wet sand as much as possible and should avoid driving over wrack.
- Vehicle traffic should be operated at slow enough speeds to avoid/minimize impacts to wildlife (approximately 5 to 10 miles per hour).
- Use pre-existing access routes through dune habitat; if new access routes are necessary a biologist should be consulted on their location.
- · Manual oil removal techniques should be used as much as possible.
- All trash or anything that would attract wildlife to the work area should be removed on a daily basis.
- Dead oiled wildlife should be removed or buried to minimize the secondary oiling of scavenging species.
- For areas potentially occupied by western snowy plovers and/or California least terms, see species-specific minimization measures. Estuarine
- Avoid entering wetted habitat as much as possible.
- Avoid disturbing vegetation as much as possible.
- Utilize existing access routes; if new access routes are necessary a biologist should be consulted on their location.
- A biologist should be present throughout the duration of the cleanup activities.
- Any listed plant species should be flagged and avoided.
- A biologist should look for nests and establish suitable buffer areas to prevent impacts
- For areas potentially occupied by tidewater gobies or light-footed clapper rails, see species-specific minimization measures.

# Species-specific Measures

These measures are specifically targeted to minimize impacts to listed species during initial response, USFWS should be contacted immediately to provide incident-specific measures to best protect these species.

## Tidewater goby

- Equipment and foot traffic entering wetted areas should be avoided to the maximum extent practical to prevent crushing tidewater gobies, their
- If supplemental water is used to flush culverts recommend gradually increasing the intensity/volume during the flush, as tidewater gobies aren't strong swimmers and could be injured or killed if there were sudden high currents. As the flow is being gradually increased, a biologist should be monitoring the culvert exit for tidewater gobies.
- Prior to initiation of any dewatering or diversions, a qualified biologist should install 1/8 inch block nets outside the impact areas to exclude tidewater gobies. If widely separated sites are involved, more than one set of block nets should be placed to protect the work area. The nets should be installed on the first day of work and monitored thereafter for the duration of the work.
- . Once the block nets are secured, qualified biologist(s) should remove all tidewater gobies found between the block nets using a 1/8 inch seine and dip nets, and relocate tidewater gobies to suitable habitat downstream of the proposed project site.
- If activities requiring block nets cannot be completed in one day, a new set or successive sets of block nets should be deployed each day, and subsequent surveys and capture/relocation performed accordingly. Fish released from one day's work should not be released into areas projected to be excavated on successive days.
- Should dewatering occur, any pumps used should be fitted with an anti-entrapment device(s) to prevent tidewater gobies from being drawn into the pump or impinged on intake screening.
- Prior to initiation of activities within occupied habital, an informal tailgate session should be performed in order to inform response personnel about the tidewater goby avoidance/ minimization measures to be implemented during the response.

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10. Prepared By	Date/Time	11, Reviewed By (PSC)	Date / Time	12 Reviewed By (OSC)	Date / Time
Mike Nosbaum		D. Sobieski VV	06/02/2015 19:00	Ryan Crider	06/02/2015 19:00
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alifomi	a least tern and/or Wes	tern snowy plover				d and af the	Control of the Contro
บค์สลณ	ce/minimization measur	es beina implemente:	or western snowy plovers and/ d.				
A quali	fied biologist should ide	ntify areas that may o	contain nests or chicks, and an ecompanied by a qualified biol	ry entry into these are	as should be av	oided.	***
A nuali	lfied hinkwist should ide	ofify and demarcate :	access and egress roules.				mare & AAA
The nu	imber of vehicles and ni hities near nests or chic	umber of vehicle trips as should occur on th	should be reduced to the mini ne lower beach (wet sand), if p	imum needed to ache ossible.	eve the mission.		W. W
Watch If vehic ossible	for and avoid western s des are used, speed sho to remain on the lower	inowy plovers shelteri ould be kept to less th beach (e.g., it is high	ing in tire tracks and sandy dej nan 10 mph, and vehicles shou tide), responders should stop	pressions. Jid remain on the low	er beach (wet sa n ahead with bir	ind), if possil noculars to lo	ble. If it is not ook for western
nowy p	Novers and California le	ast tems on the bead and natural debris ren	h. noved from the beach should b sting locations) and returned to	ne minimized. If shore	line pre-cleaming	g is necessa	ry, debris should
A quali		rvey the work area pr	for to the onset of response ac	divitles to identify Cali	fornia red-legge	d frog egg n	nasses, tadpoles.
All egg	s and adults. I masses should be avo	ided as much as pos	sible and should only be reloca	ated by a qualified blo	logist if cilling is	imminent or	response
Tadpol Tadpol nearby s	s are sure to injure or ki les, juveniles and adults suitable habitat that wou California red Jaconed fro	If the eggs. s that could be injured uld not be impacted b as have been relocate	t or killed by exposure to oil or y response activities (ideally, u ed outside of the work area, ex	response activities sh upstream in the same retusion fencing (silt fo	nould be relocate drainage, or in tence or similar)	ed by a quali he same wa can be instal	ified biologist to a tershed).
rogs fro	om re-entering the work	area. Fences should	be inspected daily and should adoutside of the work area. ex	i not be expected to c volusion fencina (silt f	ompietery preve ence or similar)	can be insta	lied to minimize
rogs fro	om re-entering the work	area, Fences should	be inspected by a qualified bid	ologist each morning	end should not b	e expected	to completely
Onen	re-entry. excavations and trench	es should be covered	each night to prevent entraph	nent of frogs.			100
If vege	etation removal is neces	sary, roots should rea	main in place as much as poss	sible.			, o gjeta j
A			g dy a the months and the state of the state				
3. Com	munications (radio an		numbers needed for this as				
	Map/ Chart	_	eather Forecast/Tides/Curre				
					***************************************		
Mike N	epared By Nosbaum GNMENT LIST	<b>Date/Time</b> 06/02/2015 15:46	11. Reviewed By (PSC) D. Sobieski W. 7  06/02/2015 19	Date / Time 06/02/2015 19:00 9:27	12. Reviewed Ryan Crider	$\mathcal{U}_{-}$	<b>Date / Time</b> 06/02/2015 19:00 204-CG (Rev.10/07)

1. Incident Name	2. Operations	el Period (Date/Time)		Оре	rational Perio	d	Assignment List
Refugio Incident	From 96/0	)3/2015 06:00 <b>To</b> (	6/05/2015 05	:59 Ops	Period 12		ICS 204-CG
3. Branch	4. Division/G	roup/Staging					
Ventura Recovery Branch	Division E/F/G	S/H					
Task Force/Strike Team	Team						
					****		
5. Operational Personnel	Name		Affiliation			Contact#(s	•
Operations Section Chief	Ryan Crider		Plains All An	•		504-453-97	
Branch Director	Eric Heap		Plains All Ar			307-799-82	
Division/Group Supervisor/STAN	Drew Engstro	m/Peter Gardner Cox					932/206-914-5131
6, Resources Assigned			7	('indicates 2	204a attachmer	nt with additi	onal instructions
Ciş x Swe ilinili — Sizike T Maentifü		nge Ledder	ontest#	# Of Pers			•
1 NRC 7		David 3° Villarreal	0-629-1701	18		01, VN-E-S0	J0/2 [_]
1 WCC1		Pete Esparza 56	2-244-1190	25	VN-E-S0		
1 OC Vac	2	Robert Bader 56	32-705-1554	25	VN-E-S0	67	005, VN-E-S006,
1 WCC 2		Tyler Showe 5	32-685-4971	5		01, VN-F-S0 04, VN-F-S0	002, VN-F-S003, [_] 005
7. Work Assignments	***************************************						
WORK ASSIGNEMENTS FOR	PLACES WITHOUT RE	SOURCES					
Supervisors should evaluate the			changes to t	heir Branch	Director on a d	aily basis.	
Your entire area of responsibility							
Conduct shoreline clean up in a							
STR's have been established the							
SCAT is not required to confirm							
Crews may be deployed from o							
		***					
8. Special instructions							
Instructions for Oiled Wildlife ar	nd Natural Resource Pri	otection.					
Any LIVE oiled wildlife (birds, n Wildlife Hotline at 877-823-692	6.						
Any DEAD oiled birds, mamma instruct the team in separating division/assignment area, and	付きる みはなべ なわいかつき だのわり はり	o aprilia: wasie sieerii	(*131) \$ LDC-010*	CONCORP !	thi er maken men h		or, Supervisors can abeled with
For all other DEAD oiled wildlift material being removed							
Do not initiate any on-shore re-	sponse or cleanup at Co	oal Oil Point without co	nsulting the U	SFWS and	California Dept	of Fish and	Wildlife.
Unknown source oil impacts sh	nould be reported to Los	urdes Mahoney at 813-	391 <b>-46</b> 57 (lm:	ahony@cteh	ı.com)		
SAFETY MESSAGE							
All personnel are reminded to Avoid walking near waterways PFD's must be worn if the pote All response personnel are to	e <sup>.,</sup> . t T	~			re proceeding.	Response p	personnel should be
10. Prepared By	Date/Time	11. Reviewed By (PSC	) Date /	Time	12. Reviewed	By (OSC)	Date / Time
Mike Nosbaum		D. Sobieski ()\^5		2015 18:00	Ryan Crider	W_	06/02/2015 18:00
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ware that all railroad tracks are				nen operating in vicini	y or tracks.		MACCO P P - CARD AND AND AND AND AND AND AND AND AND AN
Report All Injuries require an	immediate notification	on to Direct S	upervisor.				
HISTORICAL/CULTURAL GUI	DELINES						es final from the control
eave cultural materials in place							
Stop clean-up work in the vicinit	y swrounding the site	, within a 6ft ra	dius.				ECT ) and other depth of
mmediately inform the field sup specialist. Obtain/provide location	ervisor, who in turn, s on on map by indicatin	sitemmi bluork gnet/ebuitsi gr	ately inform the pitude.	FOSC and/or an app	ropriately desig	nated cultura	l rescurce
9, Communications (radio and Vermalettuellenia	žor phone contact r Abulo su opš	umbers need	ed for this ass	ignment)	'Phene	6P	liPage
							**************************************
Emergency Communications							77
Medical:	Evacual	fion:		Other:			
10. Prepared By	Date/Time	11. Reviews		Date / Time	12. Reviewed	://# /	Date / Time 06/02/2015 18:00
Mike Nosbaum	06/02/2015 15:57	D. Sobieski	mi 2010012015	06/02/2015 18:00	Ryan Crider	ICS.	204-CG (Rev.10/07)
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1. Incident Name		Operational Period (Date/Time)		Period	Assignment List		
Refugio Incident	From 06/03/2015 06:	00 <b>To</b> 06/05/2015 05:59	Ops Period 12		ATTACHMENT ICS 204a		
3. Branch		4. Division/Group/Staging	J. 24 J. 1				
Ventura Recovery Branch		Division E/F/G/H					
5. Strike Team/Task Force/Resource(Identifier)		6. Leader		7.Assignment Location			
Team	**************************************	Team Leader					

8. Work Assignment Special instructions, Special Equipment/Supplies Needed for Assignment

#### DIVISION E/F/G/H MINIMIZATION MEASURES

#### Habitat-specific Measures

These measures are intended to minimize impacts to all biological resources within the habitat and should be implemented to the extent possible regardless of whether listed species are present.

#### Riparian

- · Avoid entering wetted areas as much as possible.
- · Avoid disturbing vegetation as much as possible.
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- · For areas potentially occupied by California red-legged frogs, least Bell's vireos, southwestern willow flycatchers, see species-specific minimization measures

#### Sandy Beach/Dune

- Avoid entering vegetated dune habitat as much as possible.
- · If vehicle traffic is required in the beach, travel should be restricted to the wet sand as much as possible and should avoid driving over wrack.
- Vehicle traffic should be operated at slow enough speeds to avoid/minimize impacts to wildlife (approximately 5 to 10 miles per hour).
- Use pre-existing access routes through dune habital; if new access routes are necessary a biologist should be consulted on their location.
- Manual oil removal techniques should be used as much as possible.
- All trash or anything that would attract wildlife to the work area should be removed on a daily basis.
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- · For areas potentially occupied by western snowy plovers and/or California least terms, see species-specific minimization measures.

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- A biologist should look for nests and establish suitable buffer areas to prevent impacts
- · For areas potentially occupied by tidewater gobies or light-fooled clapper rails, see species-specific minimization measures,

# Species-specific Measures

These measures are specifically targeted to minimize impacts to listed species during initial response. USFWS should be contacted immediately to provide incident-specific measures to best protect these species.

### Tidewater goby

- · Equipment and foot traffic entering wetted areas should be avoided to the maximum extent practical to prevent crushing tidewater gobies, their burrows, and eggs.
- · If supplemental water is used to flush culverts recommend gradually increasing the intensity/volume during the flush, as tidewater gobies aren't strong swimmers and could be injured or killed if there were sudden high currents. As the flow is being gradually increased, a biologist should be monitoring the culvert exit for tidewater gobies.
- · Prior to initiation of any dewatering or diversions, a qualified biologist should install 1/8 inch block nets outside the impact areas to exclude tidewater gobies. If widely separated sites are involved, more than one set of block nets should be placed to protect the work area. The nets should be installed on the first day of work and monitored thereafter for the duration of the work.
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- · Prior to initiation of activities within occupied habitat, an informal taligate session should be performed in order to inform response personnel about

10. Prepared By	Date/Time	11, Reviewed By (PSC)	Date / Time	12. Reviewed B	y (OSC)	Date / Time
Mike Nosbaum	06/02/2015 15:57	D. Sobieski かい	06/02/2015 18:00	Ryan Crider	$\mathcal{U}_{\perp}$	06/02/2015 18:00
ASSIGNMENT LIST		06/02/2015 1	9:46	#	ICS 2	204-CG (Rev.10/07)

the tidewater goby avoidance/ n	ninimization measure	es to be implem	nented during t	the response.			
California least term and/or Western snowy plover  All responders should be informed of the potential for western snowy plovers and/or California least terms to be impacted and of the avoidance/minimization measures being implemented.  A qualified biologist should identify areas that may contain nests or chicks, and any entry into these areas should be avoided.  Any work required within nesting areas should be accompanied by a qualified biologist.  A qualified biologist should identify and demarcate access and egress routes.  The number of vehicles and number of vehicle trips should be reduced to the minimum needed to achieve the mission.  All activities near nests or chicks should occur on the bwer beach (wet sand), if possible.  Watch for and avoid western snowy plovers sheltering in tire tracks and sandy depressions.  If vehicles are used, speed should be kept to less than 10 mph, and vehicles should remain on the lower beach (wet sand), if possible. If it is not possible to remain on the lower beach (e.g., it is high tide), responders should stop every 100 m and scan ahead with binoculars to look for western snowy plovers and California least terms on the beach.  The amount of wrack, shells, and natural debris removed from the beach should be minimized. If shoteline pre-cleaning is necessary, debris should be stockpiled in an appropriate location (avoiding nesting locations) and returned to the beach after the threat of oil is gone, to the extent practical.  California red-legged frog  A qualified biologist should survey the work area prior to the onset of response activities to identify California red-legged frog egg masses, tadpoles, juveniles and adults.  All egg masses should be avoided as much as possible and should only be relocated by a qualified biologist if oiling is imminent or response activities are sure to injure or kill the eggs.  Tadpoles, juveniles and adults that could be injured or killed by exposure to oil or response activities should be relocated by a qualified to minimize frogs from re							
If vegetation removal is neces:	sary, roots should re	main in place a	es much as pos	ssible.			
9. Communications (radio and							
☐ Map/ Chart	_ <b>W</b>	feather Foreca	ast/Tides/Curr	rents 🖸			
							Date / Time
10. Prepared By Mike Nosbeum	Date/Time 06/02/2015 15:57	11. Reviewe D. Sobieski	d By (PSC) ~ かいり	<b>Date / Time</b> 06/02/2015 18:00	12. Reviewed Ryan Crider	W/	Date / Time 06/02/2015 18:00
ASSIGNMENT LIST			06/02/2015 1	***************************************		T ICS	204-CG (Rev.10/07)
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1. Incident Name	2. Operational Period (	Date/Time)	Operational Pe	riod	Assignment Lis
Refugio Incident	From 06/03/2015 06		Ops Period 12		ICS 204-CG
3. Branch	4. Division/Group/Stagi				<u> </u>
J. Diami	Pipeline Repair Group				
Task Force/Strike Team	Team		**************************************		
task to the office that					
5. Operational Personnel	Name	Affiliation		Contact#	(s)
Operations Section Chief	Ryan Crider	Plains All America	n Pipeline	504-453-9	724
Branch Director	•				
Division/Group Supervisor/ST/	AM Jerry Mackey/Donn Zuro	oski Plains All America	n Pipeline/EPA	918-285-0	1416
5, Resources Assigned		'X' indic	ates 204a attachr	nent with addi	tional instructions
Qtyw Sizo (Unit) — Stoke Identi	Team/Task/Force/Resource Lear Her	ier Commet# #0	Persons Rous		
1 Section	и 2/3/4 Task Force Mike	Guidry 337-526-8539 0			The state of the s
16 (each) Pressi	ure Washer	0			)
1 Excav	ration Task Force Done	n Zuroski 415-971-6829 0			
7. Work Assignments					
Culvert Task Force Shall: -Area 2, Section 2 (Under US -Wash interior of concrete culv clean and clear. Visual concur will continue throughout evenii Section 4 Task Force Shall:	ny out operations as per the Attached  101): fabricate containment berm (se vert utilizing a rotating pressure wash rence should be verified and witness ng  of oil and contaminated solid waste in	ee Area 2, section 1 fabrication on n system, using fresh water to re sed by an authorized environmen	move all crude oil ntal representative	contaminates	tunii water is visibiy
8. Special instructions					
Excavation Task Force Safety Officers and air monitor Prior to excavations archeolog the operations	ring shall be present during operation gist shall be consulted and if there are	ns e any cultural or historic resourc	e concers, archeo	ed Illade tsigok	e present to monitor
1. A minimum of 25 feet	from the potential release locations	shall be maintained			
2. All recovered oil shall	be quantified and disposed of in acc	cordance wit the waste manager	met plan.		
Volunteers: 1-800-228-4544 Ctaims: 866-753-3619 Public Affairs/JIC: 805-696-11 State Park Law Enforcement: Sherriff's Dispatch: 805-692-5	951-443-2969				

Instructions for Dead Wildlife and Natural Resource Protection.

# HAZARD MITIGATION

-All personnel operating in the restricted area shall wear level D (hard hats, safety toe boots, safety glasses, FRC clothing).
-Repiratory protection (full face air purifying respirator with OV-P100 cartridges) may be required to be used by all personnel based on continous air monitoring readings.

-Engineering controls such as vapor barriers and portable ventilation shall be used in the evacuation area prior to use of repiratory protection.

-All personnel are reminded to stay hydrated and take breaks as needed.
- Notify Assistant Safety Officer if safety issues arise.

All response personnel are to be cautious of moving vehicles at all times and look in all directions before proceeding. Response personnel should be aware that all railroad tracks are in active use and should show extreme caution when operating in vicinity of tracks.

į.						
10. Prepared By	Date/Time	11. Reviewed By (PSC)	Date / Time	12. Reviewed I	y (OSC)	Date / Time
Kyle Jellison	06/92/2015 16:22	D. Sobieski カック	06/02/2015 19:00	Ryan Crider	W	06/02/2015 19:00
ASSIGNMENTIEST	<u> </u>	06/02/2015 1	9:44		ICS :	204-CG (Rev.10/07)

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# HISTORICAL/CULTURAL GUIDELINES

- Leave cultural materials in place at the site of discovery, and mark its location.
- Stop clean-up work in the vicinity surronding the site, within a 6ft radius.
- Immediately inform the field supervisor, who in turn, should immediately inform the FOSC and/or an appropriately designated cultural resource specialist. Obtain/provide location on map by indicating latitude/longitude.

Report All Inju	ries require a	immediate :	notification to	o Direct	Supervisor.
-----------------	----------------	-------------	-----------------	----------	-------------

Communications (radio and/or phone contact numbers needed for this assignment)

Name/Rondtion Radio Freq. System/Channel Phono Cell/Pager

Emergency Communications

Medical: Evacuation: Other:

 10. Prepared By
 Date/Time
 11. Reviewed By (PSC)
 Date / Time
 12. Reviewed By (OSC)
 Date / Time

 Kyle Jellison
 06/02/2015 16:22
 D. Sobieski (VV)
 06/02/2015 19:00
 Ryan Crider
 06/02/2015 19:00

 ASSIGNMENT LIST
 DS/02/2015 19:44
 ICS 204-CG (Rev. 10/07)

ASSIGNMENT LIST

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1. Incident Name	2. Operational Period (Date/Time)		Operational Period		Assignment List
Refugio Incident	From 06/03/2015 06:	0 To 06/05/2015 05:59 Ops Period 12			ATTACHMENT ICS 204a
3. Branch		4. Division/Group/Staging			
		Pipeline Repair Group			
5. Strike Team/Task Force/Rese	ource(Identifier)	6. Leader		7.Assignmen	t Location
T					
Team		Team Leader			

2. Work Assignment Special instructions, Special Equipment/Supplies Needed for Assignment

## PIPELINE MINIMIZATION MEASURES

#### Habitat-specific Measures

These measures are intended to minimize impacts to all biological resources within the habitat and should be implemented to the extent possible regardless of whether listed species are present.

- Avoid entering wetted areas as much as possible.
- Avoid disturbing vegetation as much as possible.
- . The number of access routes, size of slaging areas, and the total area of the response should be limited to the minimum necessary to achieve the
- During the typical breeding season for riparian birds (March 1 September 15), a biologist should survey riparian vegetation to identify, flag and avoid nests as much as possible.
- Vegetation should be hand frimmed to remove affected portions as necessary; roots should be left in place.
- Response activities should avoid or minimize changes in channel morphology
- No heavy equipment (bobcats, back hoes, etc.) or earth moving in, or next to the creek shall be used without prior DFW approval.
- Any listed plant species should be flagged and avoided.
- · For areas potentially occupied by California red-legged frogs, least Bell's vireos, southwestern willow flycatchers, see species-specific minimization measures.

- Avoid entering vegetated dune habitat as much as possible.
- · If vehicle traffic is required in the beach, travel should be restricted to the wet sand as much as possible and should avoid driving over wrack.
- Vehicle traffic should be operated at slow enough speeds to avoid/minimize impacts to withlife (approximately 5 to 10 miles per hour).
- · Use pre-existing access routes through dune habitat; if new access routes are necessary a biologist should be consulted on their location.
- Manual oil removal techniques should be used as much as possible.
- All trash or anything that would attract wildlife to the work area should be removed on a daily basis.
- Dead oiled wildlife should be removed or buried to minimize the secondary oiling of scavenging species.
- For areas potentially occupied by western snowy plovers and/or California least terns, see species-specific minimization measures.

### Estuarine

- · Avoid entering wetted habitat as much as possible.
- Avoid disturbing vegetation as much as possible.
- · Utilize existing access routes; if new access routes are necessary a biologist should be consulted on their location.
- A biologist should be present throughout the duration of the cleanup activities.
- Any listed plant species should be flagged and avoided.
- · A biologist should look for nests and establish suitable buffer areas to prevent impacts
- · For areas potentially occupied by tidewater gobies or light-footed clapper rails, see species-specific minimization measures.

Species-specific Measures

These measures are specifically targeted to minimize impacts to listed species during initial response, USFWS should be contacted immediately to provide incident-specific measures to best protect these species.

### Tidewater goby

- · Equipment and foot traffic entering wetted areas should be avoided to the maximum extent practical to prevent crushing tidewater gobies, their burrows, and eggs.
- · If supplemental water is used to flush culverts recommend gradually increasing the intensity/volume during the flush, as tidewater gobies aren't strong swimmers and could be injured or killed if there were sudden high currents. As the flow is being gradually increased, a biologist should be monitoring the culvert exit for tidewater gobies.
- · Prior to initiation of any dewatering or diversions, a qualified biologist should install 1/8 inch block nets outside the impact areas to exclude tidewater gobies. If widely separated sites are involved, more than one set of block nets should be placed to protect the work area. The nets should be installed on the first day of work and monitored thereafter for the duration of the work.
- Once the block nets are secured, qualified biologist(s) should remove all tidewater gobies found between the block nets using a 1/8 inch seine and dip nets, and relocate tidewater gobies to suitable habitat downstream of the proposed project site.
- · If activities requiring block nets cannot be completed in one day, a new set or successive sets of block nets should be deployed each day, and subsequent surveys and capture/relocation performed accordingly. Fish released from one day's work should not be released into areas projected to be excavated on successive days.
- · Should dewatering occur, any pumps used should be fitted with an anti-entrapment device(s) to prevent tidewater gobies from being drawn into the pump or impinged on intake screening.
- · Prior to initiation of activities within occupied habitat, an informal tailgate session should be performed in order to inform response personnel about

10. Prepared By	Date/Time	11. Reviews	ed By (PSC)	Date / Time	12. Reviewed		Date / Time
Kyle Jellison	06/02/2015 16:22	D. Sobieski	m	06/02/2015 19:00	Ryan Crider	W	06/02/2015 19:00
ASSIGNMENT LIST			06/02/2015 19	48		ics 2	204-CG (Rev.10/07)

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the tidewater goby avoidance/	ninimization measures	to be impleme	nted during th	e response.	5.0051477		
California least tern and/or Wes Ali responders should be infor avoidance/minimization measul A qualified biologist should ide Any work required within nest A qualified biologist should ide The number of vehicles and n All activities near nests or chic Watch for and avoid western If vehicles are used, speed sh possible to remain on the lower snowy plovers and California le The amount of wrack, shells, be stockpited in an appropriate California red-legged frog A qualified biologist should su juvenites and adults All egg masses should be ave activities are sure to injure or k Tadpoles, juvenites and adult nearby suitable habitat that wo After California red-legged frog After California	tem snowy plover med of the potential for med of the potential for mes being implemented entify areas that may come a should be accentify and demarcate a umber of vehicle trips sicks should occur on the snowy plovers shelter inould be kept to less the beach (e.g., it is high east terns on the beach and natural debris rem location (avoiding nest that could be injured as much as poss that could be injured all not be impacted by the shave been relocated area. Fences should the should be covered area. Fences should the should be covered area.	r western snow.  In the companied by a coess and egreshould be reduce lower beach (ng in tire tracks an 10 mph, and tide), responde to the onset of	chicks, and are a qualified bioless routes, code to the minimust sand), if pand sandy deal wehicles should stopp peach should stopp peach should to of response actions in the code of the	for California least tends of the entry into these are logist.  Immum needed to achie ossible, pressions, and remain on the low a every 100 m and sease minimized. If shore of the beach after the factivities to identify California ated by a qualified bid response activities supstream in the same exclusion fencing (silt for it into the expected to a exclusion fencing (silt follogist each morning ment of frogs.	eve the mission er beach (wet san ahead with bittine pre-cteaning threat of oil is go ifornia red-legge alogist if oiling is hould be relocate drainage, or in ence or similar) ompletely preve ence or similar)	and), if possi noculars to k g is necessa one, to the ex ed frog egg m imminent or ted by a qual ted by a qual ted by a qual can be insta	ble. If it is not book for western by, debris should dent practical.  hasses, tadpoles, response blied biologist to a stershed).  Bled to minimize
9. Communications (radio at		eather Forecas					***************************************
☐ Map/Chart	□ <b>w</b> •	SOURSE TO LOCAL					
10. Prepared By	Date/Time	11. Reviewer		Date / Time	12. Reviewed	By (OSC)	Date / Time 06/02/2015 19:00
Kyle Jellison	06/02/2015 16:22	D. Sobieski	(),nA	06/02/2015 19:00	Ryan Crider		204-CG (Rev.10/07)
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Indiana Nama					
, Incident Name	1 '	Period (Date/T		Operational Period	Assignment List
efugio Incident	<u> </u>	3/2015 06:00	To 06/05/2015 05:59	Ops Period 12	ICS 204-CG
Branch	4. Division/Gre	oup/Staging			
ir Operations Branch					
ask Force/Strike Team	Team				
. Operational Personnel	Name		Affiliation	Conta	ict#(s)
perations Section Chief	Ryan Crider		Plains All American	, , , , , , , , , , , , , , , , , , , ,	53-9724
Iranch Director	Kyle Jellison		Witt O'Brien's		75-5559
, Rosources Assigned				ates 204a attachment with	additional instructions
lig » Size (Unit) — Strike (dept)	Topin (1914 Force)Posed Net	pro Leader	Contact / Co	Peisons Netes	
	Team 1 Overflight / nand and Control	Mark Wrob	le 310-613-25 <del>6</del> 6 2	Aspen Helo for Control Tactical	OF such
(each) Helicoj Passei	pter from Aspen Air, 3 inger		0		
7. Work Assignments					
Provide Coordination of Air Op Enforce temporary flight restric Refer to Airops 220 for flight m	ctions (TFR) within the non	s. ms of safety.			
5. Special instructions					
Air Ops Minimization Measures					
vicinity of Coal Oil P maintained when fly safety Message All response personnel are to aware that all railroad tracks a Report All Injuries require a in	ring/hovering above the cautious of moving verse in active use and should	Ve Bluffs.  sides at all times d show extreme rect Supervisor.	and look in all directions caution when operating in	before proceeding. Respon	se personnei should be
9. Communications (radio a	ndior phone contact nur	nders neecec n	or this assignment)		
Name/Poliction		detij Combin	or this assignment)	Phone	SullPagel
Name Ports (Gr. 123,02 MHZ	VHF channel 106	detij Combin	or this assignment)	Profie	Sell(Page)
Name/Poliction	VHF channel 106	1511/30210111 116	or this assignment)  Other:	Profe	SelliPager
Noni-Policion 123.02 MHZ Emergency Communications Medical:	VHF channel 104  Evacuatio	R16	Other	12. Reviewed By (	ovellstage!
123.02 MHZ Emergency Communications Medical:  10. Prepared By	VHF channel 104  Evacuatio  Date/Time 1	1. Reviewed By	Other:  Other:	12. Reviewed By	DSC) Date / Time 06/02/2015 19:00
Noni-Policion 123.02 MHZ Emergency Communications Medical:	VHF channel 104  Evacuatio  Date/Time 1	1. Reviewed By	Other:  Other:	12. Reviewed By	7-1

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TOTAL SECTION OF THE PROPERTY		migrate Parish
ICS 220 AIR OPERATIONS		OP PERIOD: 12
AIRPORT: Signature Flight Support	REFUGIO INCIDENT	From June 3, 2015 0600
515 Marxmiller Pl, Goleta, CA	Air Operations Branch Director	To June 4, 2015 0600
Air Communications:	Kyle Jellison (954) 218-4935	10 Julie 4, 2013 0000

Temporary Flight Restriction (TFR) 5/5914	Bell 206L "85T"	Bell 407 "7AC"	
EXTENDED TO JUNE 6, 2015	Tactical Guidance Helicopter	VIP/Special Purpose	
Airspace Definition:		0800	
On the GAVIOTA VORTAC (GVO) 146 degree	0630	Jason Guzman	
radial at 4.4 nautical miles. (Latitude: 34°27'43"N,	Jeff Lankford – NOAA		
Longitude: 120°03'50"W)	<ul> <li>Mark Wrobel – OPS Tactical Guidance</li> </ul>	<ul> <li>Jason Blevins</li> </ul>	
5 nautical mile radius			
From surface up to and including 1,000 feet MSL.	1000	1000	
ያለት ነው	<ul> <li>Mark Wrobel – OPS Tectical Guidance</li> </ul>	<ul> <li>Keith Nichols – CK</li> </ul>	
SNOWEY PLOVER HABITAT FLIGHT RESTRICTION		<ul> <li>Damian Higgins - USFWS</li> </ul>	
Air traffic is to remain 500 feet above OR a half	LUNCH BREAK		
(1/2) mile away from Snowy Plover Habitat in the		1200	
vicinity of Coal Oil Point.	1430	Jason Guzman	
Vicinity of Coar Oil Forit.	1	Jason Blevins	
Any complaints or concerns about air operations	<ul> <li>Mark Wrobel – OPS Tectical Guidance</li> </ul>	• Jason Dievins	
affecting wildlife should be routed to Jeff Phillips		LUNCU DDCAV	
of USFWS 415-652-6502 within Planning/EUL		LUNCH BREAK	
01 03FW3 413-632-6302 Withit Flatiming Cot			
OTHER AIRSPACE TRAFFIC		1500	
OTHER AIRSPACE TRAFFIC		• VIP	
KCSI will be passing through the TFR between 1000			
and 1100 at 500 ft to observe Plains All American		1700	
pipeline. Cessna 182 tail number "N75QH" will		• VIP	
check in and out with response helicopters.			
check in and our with response hencopters.			

NOTE: Pilots have rental car at airport for errands, lunch break, etc.

I. Incident Name		2. Operational	Period (Date/	Time)		Operational Period		Assignment Li
Refugio Incident		From 06/03/	2015 08:00	To 06/05/20	15 05:59	Ops Period 12	<u></u>	ICS 204-C
i. Branch		4. Division/Gro	up/Staging					
		Law - Security C	Group					
Fask Force/Strike Tea	ım	Team						
5. Operational Persor	nel	Name		Affilia	tion		Contact#(s)	
Operations Section Ch	ief	Ryan Crider		Plains	All America:	n Pipeline 5	904 <b>-4</b> 53-972	24
3ranch Director								
Division/Group Superv	isor/STAM	Bryan Holmsted	1			444		
5. Resources Aesign	eti				'X' indic	ates 204a attachment	with additio	nal instructions
dir valer (FRI)	Sinke Teamifas penniner			Salas alti		Persons Mores		h
f (each)	Law Enforcemen	t Team	B. McVay		10	Chariff Cta	do Darko Li	ICP, Fish and
14	Security Land		B. MvVay	805-617-5	5735 0	Sherm, Sta Wildlife	ne raiks, r	
1 (each)	Response Person Guard @ Source ISS Security	nnel - Security : Site, Night Ops	-					
1 (each)	Vehicle - Security Security	y Vehicle - ISS						nnAAA)
1 (each)	Boat - CA Fish & Boat	Wildlife 58' Patri	ol					
4 (each)	Personnel - Patr	ol Boat Personne	el .					
1 (each)	Personnel - Sect Enforcement Tec		Į.					•
1 (each)	Personnel - Nigh Officer for Wildlif Equipment & Evi Capitan/Del Mar	e Branch idence - El						
7. Work Assignment	\$			~~~				, 4, 3 h manual de 1, 1
unauthorized person (	from the area. nv unidentified veh	ide parked in the	e area with em	phasis on high		t persons not readily id		
unauthorized persons Water units- Contact					cort unautho	orized vessels from the	e spill area	
8. Special instructio	ns					4.44	······································	
Identify any persons o	or vessels that may	need decontam	ination. Perso	nnel are remin	ed to stay hy	drated and work rest r	regimen as	neccessary.
Instructions for Dead								
Wildlife Hotline at 87	7-823-6926.					up operations should		
instruct the team in s division/assignment a	eparating the oiled area, and called into	animal from the the Wildlife Hol	tine at 877-82	3-6926 for Red	covery perso	called in to the team's ting it in a separate pla innel to arrange pick u	<b>p</b> .	
For all other DEAD o material being remov	iled wildlife (marine ved.	e organisms) disc	continue segre	gating these - 1	they will not	be picked up. Disposi	e with the re	est of the oiled
Unknown source oil i	impacts should be i	reported to Lourn	les Mahoney a	ai 813-391-465	7 (Imahony)	@cteh.com)		
The not initiate any or	n-shore response o	r cleanup at Coa	l Oil Point with	out consulting	the USFWS	and California Dept o	f Fish and \	Midlife
10. Prepared By	Date/T		Reviewed By	(PSC) D	ate / Time	12. Reviewed I	By (OSC)	Date / this
Mike Nosbaum	06/02/2	2015 19:31 D.	Sobieski 📆	S 0	6/02/2015 1	9:00 Ryan Crider	MY	06/02/2015 19:
ASSIGNMENT LIST			06/	02/2015 17:18			ics	204-CG (Rev.10/
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On Water: Avoid entering kelp beds as much as possible. Avoid boat traffic traveling near or through flocks of seabirds resting on water, stay 1000 ft away from nesting seabirds. If sea otter is observed keep clear and call Mike Harris immediatly. 831-212-7090

# SAFETY MESSAGE

Medical:

All response personnel are to be cautious of moving vehicles at all times and look in all directions before proceeding. Response personnel should be aware that all railroad tracks are in active use and should show extreme caution when operating in vicinity of tracks.

## HISTORICAL/CULTURAL GUIDELINES

Leave cultural materials in place at the site of discovery, and mark its location.

Evacuation: 911

Stop clean-up work in the vicinity surrouding the site, within a 6ft radius.

Report All Injuries require a immediate notification to Direct Supervisor.

 Immediately inform the field supervisor, who in turn, should immediately inform the POSC and/or an appropriately designated cultural resource specialist. Obtain/provide location on map by indicating latitude/longitude.

9. Communications (radio and/or phone conta	act numbers needed for this assignment)
	e Systémi Phone Celli Pager
A DESCRIPTION OF STREET AND STREET	
Emergency Communications	

Other:

911

10. Prepared By	Date/Time	11. Reviewed By (PSC)	Date / Time	12. Reviewed By (O	SC) Date / Time
Mike Nosbaum	06/02/2015 19:31	D, Sobieski	06/02/2015 19:00	Ryan Crider W	06/02/2015 19:00
ASSIGNMENT LIST		06/02/2015 1	7:18		ICS 204-CG (Rev.10/07)

Generated by Will O'Brien's

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1, Incident Name	2. Operational Period (Date/Tim	ie)	Operational Period	Assignment List
Refugio Incident	From 06/03/2015 06:00 T	o 06/05/2015 05:59	Ops Period 12	ICS 204-CG
3. Branch	4. Division/Group/Staging			
_	SCAT			
Task Force/Strike Team	Team			
5. Operational Personnel	Name	Affiliation	Contact	#(s)
Operations Section Chief	D. Sobieski (PSC) and M. Boggs	Witt Obriens and C	A DFW-OSPR 805-558	-1005
Branch Director				
Division/Group Supervisor/STAM	Jennifer Gold	CDFW-OSPR	805-450	
8. Resources Assigned		'X' indic	ates 204a attachment with ad	ditional instructions
opy a Size (Book) — Stylke Tractiffo Objection	A ParcelPlesonico (Codis	Conden	Parsons Makes	•
1 (each) SCAT Team 1		3	SB-K-01	
1 (each) SCAT Team 2		3	SB-J-01	
1 (each) SCAT Team 3		3	VN-G-01, 02	•
1 (each) SCAT Team 4		3	VN-H-01 through	J8 ţ;
7. Work Assignments			- 2 m	
Report to ICP at 0700 Receive assignments and calibrate. Complete SCAT assignments by 1400 re	eturn to ICP by 1500 for briefing wit	th Scat Coordinator (Jer	nnifer Gold).	
S. Special instructions	A			
PPE is available from OPS on scene.				
Refer public wildlife reports to OWCN 87	7-823-6926			
SCAT Teams report oiled wildlife to Wild				
Refer all media request to PIO Steve Go				
Report observed T&E species to OWCN				
Scat Teams to assess clear-up operation approved shoreline treatment recommen	ins observed on site and make rec indations.	ommendations for impre	ovement. Make sure operatio	ns are following the
For cultural/Archeological concerns, Sea	an Ross, Field observer coordinate	r 415-720-4166 & Mich	ael Kirchner, Warden 831-901	-6369,
Volunteers: 888-567-SERV Ctairns: 866-753-3619 Public Affairs/JIC: 805-696-1188 State Park Law Enforcement: 951-443-2 Sherriff's Dispatch: 805-692-5743	2969			
Instructions for Dead Wildlife and Natura				
Any LIVE oiled wildlife (birds, mammals Wildlife Hotline at 877-823-6926.				
Any DEAD oiled birds, mammals, or sea instruct the team in separating the oiled division/assignment area, and called int	animal from the regular waste street the Wildlife Hotline at 877-823-6	eam and (ideally) collect 926 for Recovery perso	nnel to arrange pick up.	g, communication
For all other DEAD oiled wildlife (marine material being removed.	e organisms) discentinue segregati	ing these - they will not	be picked up. Dispose with the	ne rest of the oiled

06/02/2015 17:17 59 of 105

Date / Time

06/02/2015 19:00 Ryan Crider

Date / Time

ICS 204-CG (Rev.10/07)

06/02/2015 19:00

12. Reviewed By (OSC)

10. Prepared By

Mike Nosbaum

11. Reviewed By (PSC)

D. Sobieski 农州与

Date/Time

06/02/2015 17:00

Unknown source oil impacts should be reported to Lourdes Mahoney at 813-391-4657 (Imahony@cteh.com)

Do not initiate any on-shore response or cleanup at Coal Oil Point without consulting the USFWS and California Dept of Fish and Wildlife.

## HISTORICAL/CULTURAL GUIDELINES

- · Leave cultural materials in place at the site of discovery, and mark its location.
- Stop clean-up work in the vicinity surronding the site, within a 6ft radius.
- Immediately inform the field supervisor, who in turn, should immediately inform the FOSC and/or an appropriately designated cultural resource specialist. Obtain/provide location on map by indicating latitude/longitude.

Report All Injuries require a immediate notification to Direct Supervisor.

			911	Other:	911	
Emergency C	Communications					
	A - A - A - A - A - A - A - A - A - A -	**************************************				
						2623
Name Entre I		e and SecolOstera	illonature).		Phone CelliPager	
9, Communi	cations (radio andior gl	hone contact numb	ers needed for ti	nis assignment)		

 10. Prepared By
 Date/Time
 11. Reviewed By (PSC)
 Date / Time
 12. Reviewed By (OSC)
 Date / Time

 Mike Nosbaum
 06/02/2015 17:00
 D. Sobieski
 06/02/2015 19:00
 Ryan Crider
 06/02/2015 19:00

 ASSIGNMENT LIST
 06/02/2015 17:17
 ICS 204-CG (Rev.10/07)

Generated by With O'Brien's

6¢ of 105

1. Incident Name	ident Name 2. Operational Period (Date/Time		te/Time) Operational Pe		Assignment List
Refugio Incident	From 06/03/2015		\$		
3. Branch	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4. Division/Group/Staging SCAT			
5. Strike Team/Task Force/Resource(Identifier)		6. Leader	6. Leader 7.Assig		t Location
Team		Team Leader		**************************************	

8. Work Assignment Special Instructions, Special Equipment/Supplies Needed for Assignment

#### Habitat-specific Measures

These measures are intended to minimize impacts to all biological resources within the habital and should be implemented to the extent possible regardless of whether listed species are present.

#### Ripanan

- Avoid entering wetted areas as much as possible.
- Avoid disturbing vegetation as much as possible.
- . The number of access routes, size of staging areas, and the total area of the response should be limited to the minimum necessary to achieve the
- During the typical breeding season for riparian birds (March 1 September 15), a biologist should survey riparian vegetation to identify, flag and avoid nests as much as possible.
- Vegetation should be hand trimmed to remove affected portions as necessary; roots should be left in place.
- · Response activities should avoid or minimize changes in channel morphology
- · No heavy equipment (bobcats, back hoes, etc.) or earth moving in, or next to the creek shall be used without prior DFW approval.
- Any listed plant species should be flagged and avoided.
- · For areas potentially occupied by California red-legged frogs, least Bell's vireos, southwestern willow flycatchers, see species-specific minimization measures.

## Sandy Beach/Dune

Avoid entering vegetated dune habitat as much as possible.

- If vehicle traffic is required in the beach, travel should be restricted to the wet sand as much as possible and should avoid driving over wrack.
- Vehicle traffic should be operated at slow enough speeds to avoid/minimize impacts to wildlife (approximately 5 to 10 miles per hour).
- Use pre-existing access routes through dune habital; if new access routes are necessary a biologist should be consulted on their location.
- Manual oit removal techniques should be used as much as possible.
- All trash or anything that would attract wildlife to the work area should be removed on a daily basis.
- Dead oiled wildlife should be removed or buried to minimize the secondary oiling of scavenging species.
- For areas potentially occupied by western snowy plovers and/or California least terms, see species-specific minimization measures. Estuarine
- · Avoid entering wetted habitat as much as possible.
- Avoid disturbing vegetation as much as possible.
- Utilize existing access routes; if new access routes are necessary a biologist should be consulted on their location.
- A biologist should be present throughout the duration of the cleanup activities.
- · Any listed plant species should be flagged and avoided.
- A biologist should look for nests and establish suitable buffer areas to prevent impacts
- For areas potentially occupied by tidewater gobies or light-footed clapper rails, see species-specific minimization measures.

# Species-specific Measures

These measures are specifically targeted to minimize impacts to listed species during initial response, USFWS should be contacted immediately to provide incident-specific measures to best protect these species.

## Tidewater onby

- · Equipment and foot traffic entering wetted areas should be avoided to the maximum extent practical to prevent crushing tidewater gobies, their burrows, and eggs.
- If supplemental water is used to flush culverts recommend gradually increasing the intensity/volume during the flush, as tidewater gobies aren't strong swimmers and could be injured or killed if there were sudden high currents. As the flow is being gradually increased, a biologist should be monitoring the culvert exit for tidewater gobles.
- · Prior to initiation of any dewatering or diversions, a qualified biologist should install 1/8 inch block nets outside the impact areas to exclude tidewater gobies. If widely separated sites are involved, more than one set of block nets should be placed to protect the work area. The nets should be installed on the first day of work and monitored thereafter for the duration of the work.
- Once the block nets are secured, qualified biologist(s) should remove all tidewater gobies found between the block nets using a 1/8 inch seine and dip nets, and relocate tidewater gobies to suitable habitat downstream of the proposed project site.
- . If activities requiring block nets cannot be completed in one day, a new set or successive sets of block nets should be deployed each day, and subsequent surveys and capture/relocation performed accordingly. Fish released from one day's work should not be released into areas projected to be excavated on successive days.
- · Should dewatering occur, any pumps used should be fitted with an anti-entrapment device(s) to prevent tidewater gobies from being drawn into the pump or impinged on intake screening.
- Prior to initiation of activities within occupied habitat, an informal tailgate session should be performed in order to inform response personnel about the tidewater goby avoidance/ minimization measures to be implemented during the response.

10, Prepared By	Date/Time	11. Reviewed By (PSC)	Date / Time	12. Reviewed By (OSC)	Date / Time
Mike Nosbaum	06/02/2015 17:00	D. Sobieski	06/02/2015 19:00	Ryan Crider	06/02/2015 19:00
ASSIGNMENT LIST		06/02/2015 1	ics	204-CG (Rev.10/07)	

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<ul> <li>All resp avoidance</li> </ul>	California least tem and/or Western snowy plover All responders should be informed of the potential for western snowy plovers and/or California least terms to be impacted and of the evoidance/minimization measures being implemented.  A gradified biologist should identify areas that may contain nexts or chicks, and any entry into these areas should be avoided.									
<ul> <li>Any wo</li> </ul>	A qualified biologist should identify areas that may contain nests or chicks, and any entry into these areas should be avoided.  Any work required within nesting areas should be accompanied by a qualified biologist.  A qualified biologist should identify and demarcate access and egress routes.									
• The nu	The number of vehicles and number of vehicle trips should be reduced to the minimum needed to achieve the mission.  All activities near nests or chicks should occur on the lower beach (wet sand), if possible.									
<ul> <li>Watch t</li> </ul>	Watch for and avoid western snowy plovers sheltering in tire tracks and sandy depressions.									
possible	If vehicles are used, speed should be kept to less than 10 mph, and vehicles should remain on the lower beach (wet sand), if possible, if it is not possible to remain on the lower beach (e.g., it is high fide), responders should stop every 100 m and scan ahead with binoculars to look for western snowy plovers and California least terms on the beach.									
• The am	ount of wrack, shelf:	s, and natural debris rer	noved from the beach should sting locations) and returned							
<ul> <li>A qualif</li> </ul>	a red-legged frog fied biologist should and adults.	survey the work area pr	for to the onset of response a	activities to identify Ca	lifomia red-legg	ed frog egg	masses, tadpoles,			
• All egg			sible and should only be relo	cated by a qualified bi	ologist if oiling is	s imminent o	r response			
<ul> <li>Tadpole nearby s</li> </ul>	es, juveniles and adi uitable habitat that v	ults that could be injured yould not be impacted b	d or killed by exposure to oil or y response activities (ideally, ed outside of the work area,	, upstream in the same	e drainage, or in	the same w	atershed).			
froas from	m re-entering the wo	ork area. Fences should	be inspected daily and shouled outside of the work area,	ld not be expected to	completely prev	ent re-entry.	:			
frogs from	m re-entering the wo	ork area. Fences should	be inspected by a qualified t	riologist each morning	and should not	be expected	to completely			
• Open e	xcavations and tren		l each nìght to prevent entrap main in place as much as por							
S. Comn	nunications (radio	andler phone contact	numbers needed for this æ	ssignment)		44444				
	Map/ Chart		leather Forecast/Tides/Curr							
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10. Prep	pared By	Date/Time	11. Reviewed By (PSC)	Date / Time	12. Reviewed	By (OSC)	Date / Time			
Mike No	ke Nosbaum 06/02/2015 17:00 D. Sobieski 06/02/2015 19:00				Ryan Crider	$W_{-}$	06/02/2015 19:00			
ASSIGN	IMENT LIST		06/02/2015 1			ICS	204-CG (Rev.10/07)			
Generated	by Will O'Brien's		10	L 1155						

Incident Name:     Location: Refugio		•	2. Operational Period 10 (Date / Time) From: 06/03/2015 0600				MEDICAL PLAN ICS 206-CG		
3. Medical Aid Stat	ions								
Name		Location	Contact #			Transport Availability			
American Medical Response Paramedic/EMT team		Refugio Staging 193 Refugio Road Goleta, C	A 93117	Cormac 805-570-9652 Cornor 805-338-4558			Yes		
Medical Station/Field		Refugio Staging 193 Refugio Road Goleta, C	805-451-0971			No			
Chumash Fire Department EMT Basic		Gaviota Coast		Gilbert Romero 805-325-3043 Nelson Palato 805-598-6586			No		
4. Transportation									
Ambulance S	Service	Address			Contact #		Care Capabilit		
American Medical Response		240 East Hwy 246 Bueliton, CA 93117			805-245-3424 Need Medic Phone		Paramedic/EMT team		
CALSTAR 7 (air medical transport team)		3996 Mitchell Road Santa Monica, CA 93455			805-938-9038		Advanced Practice, 2 Nurse team		
Santa Barbara County Air Support (air medical transport team with hoist capabilities)		906 Airport Road Santa Ynez, CA 93460			805-692-5723		2 Paramedic team		
					- Annual Property of the Control of				
5. Hospitals			-		<u> </u>		<del></del>	******	
Hospital Name		Address	Conta	d# Trav		d Time Ground	Burn Center	Helipad	
Goleta Valley Cottage Hospital	251 South Pa CA 93111	atterson Ave, Santa Barbara,	805-967-3-	411				No	
Grossman Burn Center	7300 Medica	I Center Drive West Hills CA	818-676-4	77 20 min		1.25 hours	Yes	Yes	
Santa Barbara Cottage Hospital	400 West Pu 93105	eblo Street Santa Barbara, CA	805-682-7	111	8 min	27 min	No	Yes	
	<u> </u>								

# 6. Special Medical Emergency Procedures

1. Life threating emergencies call 911, give location were emergency is, notify direct supervisor ASAP.

 Non-life/limb threatening illness or injury: notify direct supervisor and follow "medical reporting procedures" and render first aid call Medical Filed Nurse for further direction or treatment 805-451-0971.

 If an ambulance is requested to transport an illness or injury in the field; have them report to nearest drop point location, indicated on the attached map and send a designee to the road to guide medical services to emergency location

All illnesses and injuries will be reported on Incident Reporting Line 805-451-1014.

# Essential reporting information for EMS provider

- 1. Nature of injury
- 2. Location of patient and point of contact
- 3. Point of contact
- 4. Age and gender of patient

7. Prepared by: (Medical Unit Leader) Sally Mostellar RN/Josh Cazier EMTP	Date/Time 06/02/2015	8. Reviewed by: (Safety Officer)	6/2/15 17:20
MEDICAL PLAN		1	CS 206-CG (Rev.07/04)



Incident Name: F Location: Dive Plan	-		2. Operational Period 10 (Date / Time) From: 06/03/2015 0600 To: 06/05/2015 0600					MEDICAL PLAN ICS 206-CG			
3. Medical Aid Stati	ons										
Name			Location			Contact#			Transport Availability		
		1	igio Staging	02117	Connac805-570-9652 Connor 805-338-4558			Yes			
Paramedic/EMT team Santa Barbara Count rescue, helicopter wit	y Fire, water	193 Refugio Road Goleta, CA 93117 4410 Cathedral Oaks, Santa Barbara, CA						Yes			
Montecito and Carpe Water Rescue Team	ntaria Fire	San	ta Barbara County South		911			No			
Ventura Fire, Oxnard Fire, Ventura County Fire, water rescue, helicopter with hoist		Ventura County			911			No			
US Coast Guard, Medi-Vac. Rescue Swimmers		1001 South Seaside, San Pedro, CA 90731		855-562-4900 510-437-3701		ender province moved and the second s	Yes				
4. Transportation					1						
Ambulance Service		Address				C	ontact#	Ca	Care Capability		
American Medical Response		240 East Hwy 246 Buellton, CA 93117				805-24 Need I Phone		Paramedic/EMT team			
CALSTAR 7 (air medical transport team, no hoist)		3996 Mitchell Road Santa Monica, CA 93455			55	· · · · · · · · · · · · · · · · · · ·			Advanced Practice, 2 Nurse team		
Santa Barbara County Air Support (air medical transport team with		906 Airport Road Santa Ynez, CA 93460				805-692-5723 Or 911			2 Paramedic learn with Rescue Swimmer		
hoist capabilities) Santa Barbara County Fire Rescue, Helicopter, Medical, water rescue and dispatch center		4408 Cathedral Oaks Road Santa Barbra			The second secon	805-692-5723 or 911			Paramedic		
		101	101 South Seaside Ave #20, San Pedro, CA 90731			510-43	52-4900 37-3701 Channel 1	Swir	Rescue Swimmer/Mediva c		
5. Hospitals							<u></u>				
Hospital Name		Ą	vddress	Conta	c1#	Air Air	l Time Ground	Burn Cente		elipad	
Goleta Valley Cottage Hospital	251 South P CA 93111	atters	on Ave, Santa Barbara,	805-967-3	411	N/A	. 20/min		No	:	
Grossman Burn Center		al Cen	ter Drive West Hills CA	818-576-4	177	20 min	1.25 hours	Yes	Ye	~ <del></del>	
Santa Barbara Cottage Hospital	400 West Pueblo Street Santa Barbara, CA 93105			805-682-7		8 min	27 min	No	Ye	s 	
Saint John Pleasant Valley Hospital	Hyperbaric a 0800-1800	309 Antonio Ave, Camarillo, CA 93010 typerbaric available Monday to Friday			5944	30	1 HR				
LA County Medical 200 UCLA Medica Alert (available 24/7) 200 UCLA Medical Los Angeles, CA 9				1(866)940	4401	1 HR	N/A	No	Ye	S	
	T A A SECULATION OF THE SECULA			T T T T T T T T T T T T T T T T T T T		·	Mile and the state of the state	TANCENIA POS SPO VALIDA	***************************************		

UCLA Available 0800- 1700	200 UCLA Medical I Los Angeles, CA 90		310-794-9014	mip.	TH	140	res	
	The state of the s						11.00	
6. Special Medical	Emergency Procedur	e\$						8. Reviewed
tl medical, located (G     Non-life/lir     aid call Me	injury or dive emerger PS Coordinates). 911 nb threatening illness of dical Filed Nurse for fi	ncy occurs on boat, o will dispatch approp or injury: notify direct arther direction or tre	all 911 and report locati riate emergency resours supervisor and follow "n arment 805-451-0971. Reporting Line 805-451-	es to scene nedical repo Transport by	e. Hting proce	dures" and	render first	
Essential reporting in	nformation for EMS pro	vider						
Nature of								
	of patient and point of c	ontact						
3. Point of a								
4. Age and g	ender of patient							
7. Prepared by: (Me Sally Mostellar RN/J		Date/Time 06/02/15	8. Reviewed by: (Se Jess Holf	fety Office		Date/Time 5/2/15	17:20	
F								5

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American Medical Response 616 Fitch Ave. Moorpark, CA 93021 805-517-2010 Y  Gold Coast Ambulance 200 Bernoulli Circle, Oxnard, CA 93030 805-278-8160 Y  Ventura County Fire Helicopter (hoist and water rescue capabilities) 165 Durley Ave, Camarillo, CA 93010 911 Y  6. Hospitals  Hospital Name Address Contact # Travel Time Burn Heli-	Incident Name: Location: Ventura     Group		on	2. Operational Period (Date / Time) From: 0600 06/03/2015 To: 0600 06/05/2015				MEDICAL PLAN ICS 206-CO	
American Medical Response Paramedic/EMT Team Medical Station/Field Nurse  1080 Navigator Dr. Ventura, CA 93001  805-517-2028  Yes  1080 Navigator Dr. Ventura, CA 93001  805-517-2028  Yes  4. Transportation  Ambulance Service  Address  Contact # Paramedics On board (Y/N)  American Medical Response 618 Fitch Ave. Moorpark, CA 93021  805-517-2010  Y  Gold Coast Ambulance 200 Bernoulli Circle, Oxnard, CA 93030  805-278-8160  Y  Ventura County Fire Helicopter (hoist and water rescue capabilities)  5. Hospital Name  Address  Contact # Travel Time Burn Helicopter (Notator)  Air Ground Ctr? Pad?  Medical Center (YCMC)  Community Medical Center Drive West Hills, CA 805-988-2500  5/min 15/min No X  Grossman Burn Control Notator Center Drive West Hills, CA 805-988-2234  N/A 15/min No No No  No No No No No No No No No No No	3. Medical Aid Stat	ions	****	#	**************************************	<del></del>			
Paramedic/EMT Team   1375 North Olive St. Ventura, CA 93001   805-451- N   7277   72				Locatio	ກ	Cor	Contact #		
### Address   Contact #   Paramedics On board (Y/N American Medical Response   616 Fitch Ave. Moorpark, CA 93021   805-517-2010   Y   ### Gold Coast Ambulance   200 Bernoutili Circle, Oxnard, CA 93030   805-278-8160   Y   ### Ventura County Fire Helicopter (hoist and water rescue capabilities)   165 Durley Ave, Camarillo, CA 93010   911   Y   ### State	• • • • • • • • • • • • • • • • • • • •		1080	Navigator Dr. Ventura, C	CA 93001	805-517	-2028	Yes	
Ambulance Service	Medical Station/Field Nurse 1		1375	5 North Olive St. Ventura,	CA 93001		51-	N	
Ambulance Service									
Ambulance Service		~~~							
Address Contact # On board (Y/N American Medical Response 616 Fitch Ave. Moorpark, CA 93021 805-517-2010 Y  Gold Coast Ambulance 200 Bernoulti Circle, Oxnard, CA 93030 805-278-8160 Y  Ventura County Fire Helicopter (hoist and water rescue capabilities)  6. Hospitals  Hospital Name Address Contact # Travel Time Burn Heli-Air Ground Ctr? Pad?  Ventura County Wentura County 3291 Lorna Vista Rd, Ventura, CA 93003 805-652-6000 5/min 15/min No X  Medical Center (VCMC)  Community 147 North Brent St, Ventura, CA 93003 805-652-5001 5/min 15/min No X  Memorial Hospital  Saint John's 1600 North Rose Ave, Oxnard CA 93030 805-988-2500 5/min 15/min No X  Grossman Burn 7300 Medical Center Drive West Hills, CA 818-676-4177 1/HR 30/min Yes X  Coccupational	4. Transportation								
Ventura County Fire Helicopter (hoist and water rescue capabilities)   165 Durley Ave, Camarillo, CA 93010   911   Y	Ambulance Service			Address		Contact #		Paramedics On board (Y/N)	
Ventura County Fire Helicopter (hoist and water rescue capabilities)  6. Hospitals  Hospital Name Address Contact # Travel Time Burn Pad?  Ventura County Medical Center (VCMC)  Community Avenum St. Ventura, CA 93003 805-652-6000 5/min 15/min No X  Memorial Hospital Pospital  Saint John's 1600 North Rose Ave. Oxnard CA 93030 805-988-2500 5/min 15/min No X  Grossman Burn Center U.S. HealthWorks (Occupational 1851 North Lombard, Suite 100, Oxnard CA 805-983-2234 N/A 15/min No No No No Cocupational 1851 North Lombard, Suite 100, Oxnard CA 805-983-2234 N/A 15/min No No No Cocupational	American Medical R	esponse	616	Fitch Ave. Moorpark, CA 93021		805-517-2010		Į Y	
(hoist and water rescue capabilities)  5. Hospitals  Hospital Name Address Contact # Travel Time Burn Air Ground Ctr? Pad?  Ventura County Medical Center (VCMC)  Community 147 North Brent St, Ventura, CA 93003 805-652-6000 5/min 15/min No X  Memorial Hospital Saint John's 1600 North Rose Ave, Oxnard CA 93030 805-988-2500 5/min 15/min No X  Grossman Burn Center Drive West Hills, CA 818-576-4177 1/HR 30/min Yes X  Center U.S. HealthWorks (Occupational	Gold Coast Ambular	ıce	200	Bernoulli Circle, Oxnard, CA 93030		805-278-8160		Y	~~~
Hospital Name Address Contact # Travel Time Burn Air Ground Ctr? Pad?  Ventura County Medical Center (VCMC)  Community Memorial Hospital Saint John's 1600 North Rose Ave, Oxnard CA 93030 805-988-2500 5/min 15/min No X  Grossman Burn Center Drive West Hills, CA 805-983-2234 N/A 15/min No No No No Coccupational	(hoist and water resu		165 i	5 Durley Ave, Camarillo, CA 93010		911	4	Y	
Hospital Name Address Contact # Travel Time Burn Air Ground Ctr? Pad?  Ventura County Medical Center (VCMC)  Community Memorial Hospital Saint John's 1600 North Rose Ave, Oxnard CA 93030 805-988-2500 5/min 15/min No X  Grossman Burn Center Drive West Hills, CA 805-983-2234 N/A 15/min No No No No Coccupational				WERMEN STATE OF THE STATE OF TH					
Ventura County Medical Center (VCMC)  Community Memorial Hospital  Saint John's  1600 North Rose Ave, Oxnard CA 93030  Grossman Burn Center U.S. HealthWorks (Occupational  Air Ground Ctr? Pad?  Air Ground Tomin No X   Air Ground Tomin No X   Air Ground Tomin No X  Air Grou	5. Hospitals			<del>, , , , , , , , , , , , , , , , , , , </del>					<del>7</del>
Ventura County         3291 Lorna Vista Rd, Ventura, CA 93003         805-652-6000         5/min         15/min         No         X           Medical Center (VCMC)         147 North Brent St, Ventura, CA 93003         805-652-5001         5/min         15/min         No         X           Memorial Hospital         147 North Brent St, Ventura, CA 93003         805-652-5001         5/min         15/min         No         X           Saint John's         1600 North Rose Ave, Oxnard CA 93030         805-988-2500         5/min         15/min         No         X           Grossman Burn Center         7300 Medical Center Drive West Hills, CA         818-576-4177         1/HR         30/min         Yes         X           U.S. HealthWorks         1851 North Lombard, Suite 100, Oxnard CA         805-983-2234         N/A         15/min         No         No	Hospital Name		A	ddress	Contact #	E			Heli- Pad?
Memorial Hospital Saint John's 1600 North Rose Ave, Oxnard CA 93030 805-988-2500 5/min 15/min No X Grossman Burn 7300 Medical Center Drive West Hills, CA 818-576-4177 1/HR 30/min Yes X Center U.S. HealthWorks (Occupational	Medical Center	3291 Loma Vi	sta Ro	i, Ventura, CA 93003	805-652-6000	5/min	15/min	No	x
Grossman Burn Center  7300 Medical Center Drive West Hills, CA 818-576-4177  1/HR 30/min Yes X Center U.S. HealthWorks (Occupational		147 North Brent St, Ventura, CA 93003		805-652-5001	5/min	15/min	No	X	
Center U.S. HealthWorks 1851 North Lombard, Suite 100, Oxnard CA 805-983-2234 N/A 15/min No No (Occupational	Saint John's	1600 North Rose Ave, Oxnard CA 93030		805-988-2500	5/min	15/min	No	X	
(Occupational		7300 Medical Center Drive West Hills, CA		818-576-4177	1/HR	30/min	Yes	X	
	(Occupational	1851 North Lo	mbar	d, Suite 100, Oxnard CA	805-983-2234	N/A	15/min	No	No

### 6. Special Medical Emergency Procedures

- 1. Life threating emergencies call 911, give location were emergency is located, notify direct supervisor ASAP.
- Non-life/limb threatening illness or injury; notify direct supervisor and follow "medical reporting procedures" and render first aid call Medical Filed Nurse for further direction or treatment 805-451-1014
- 3. All illnesses and injuries will be reported on Incident Reporting Line 805-451-1014.

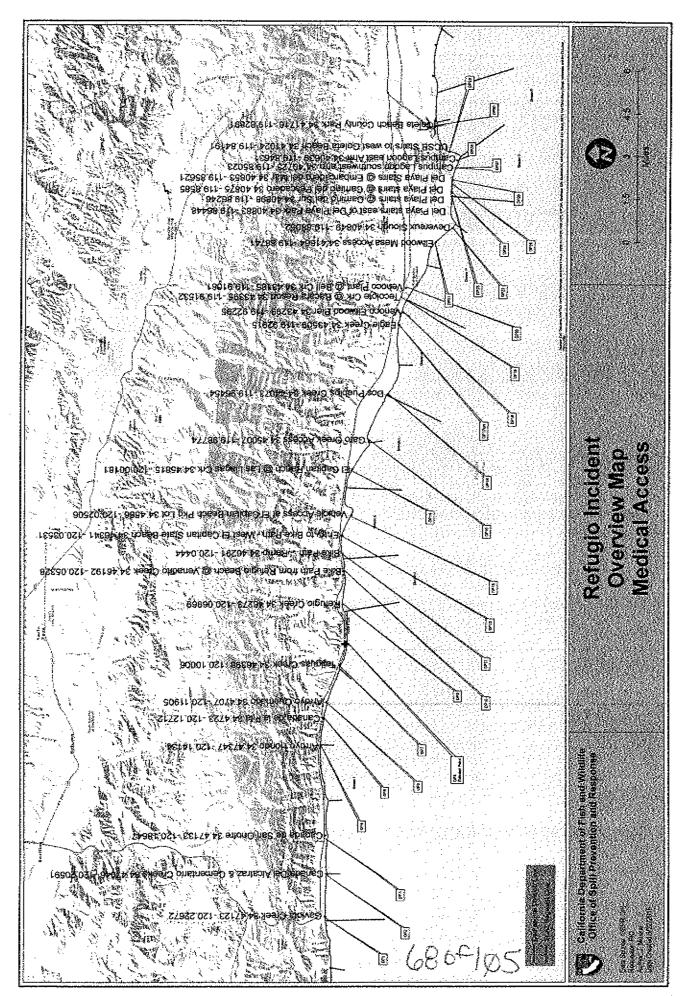
#### Essential Reporting Information for EMS Providers

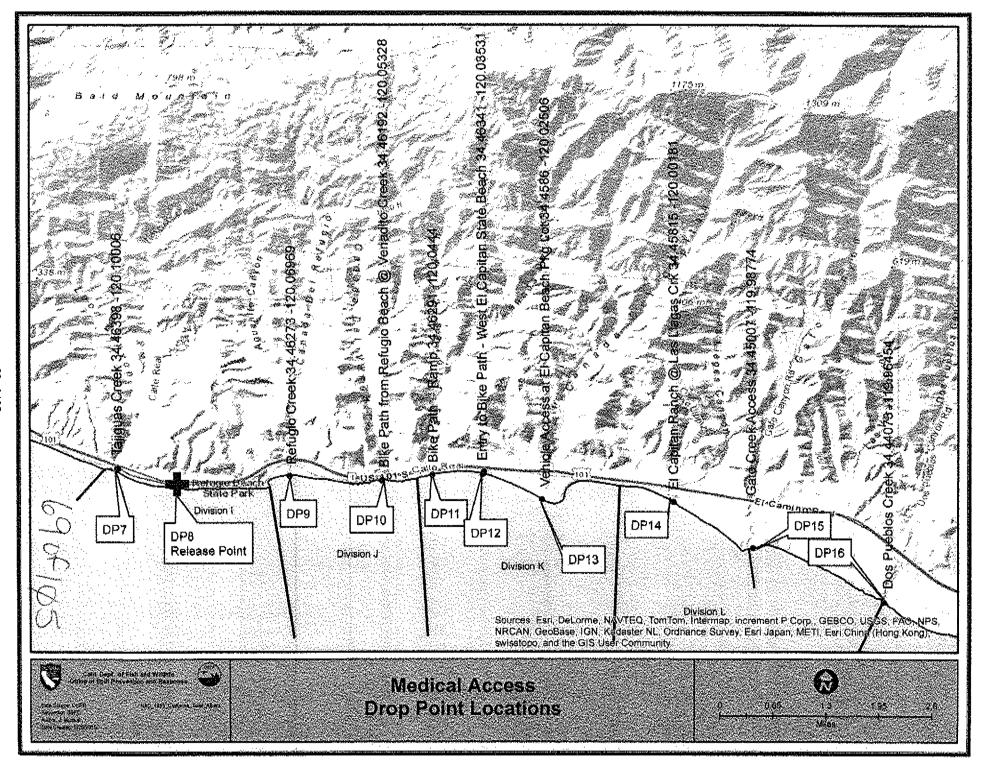
- 1. Nature of Injury
- 2. Location of patient (address or geographic location) and point of contact
- 3. Age and Gender of patient



7. Prepared by: (Medical Unit Leader)	Date/Time 06/02/15	8. Reviewed by: (Safety Officer)	Date/Time 6/2/15 17:2d
MEDICAL PLAN		ICS	6 206-CG (Rev.07/04)

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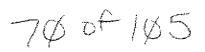




### 2. Operational Period (Date/Time)

As of: 0602 1230 hrs

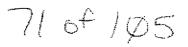
Last Name	First Name	Organization	Phone
Abbey	Zack	Stantec	(805) 444-9262
Abdohintzman	Kholood	Applied Earthworks	(909) 496-7136
Abe	Kelly	Ca Fish & Wildlife	(916) 216-3964
Abrams	Ricard	SB Co EM	(805) 896-6371
Acosta	Estevan	SB Locksmiths	(760) 704-7108
Adam	Peter	SB Co Supervisor	
Adams	Kira	Coast Guard	(813) 300-6482
Addassi	Yvonne	OSPR	(916) 956-1162
Aguilar	Tony	Stantec	(805) 405-0414
Ajari	Todd	Ca Fish & Wildlife	(707) 322-4300
Almanza	Carlos	SB Co	(805) 451-3870
Alton	Joshua	Coast Guard	(503) 931-3816
Altstatt	Jessica	OSPR	(805) 708-8682
Alvis	Kim	CTEH	(501) 766-1515
Ames	Arianna	Weber Shandwick	(631) 327-3537
Amezcua	Martin	OSPR	(916) 826-5678
Amon	George	Coast Guard	(262) 995-8188
Andersen	Ryan	Plains	(281) 224-9891
Anderson	Kile	Worley	(225) 266-4482
Anderson	Peter	Coast Guard	(805) 896-6792
Anderson	Michael	OSPR	(916) 826-1136
Angus	Deana	NOAA	(408) 623-5323
Arganda	Dominic	CHF	(805) 878-7504
Arkinstall	Leonard	Ca Fish & Wildlife	(949) 289-3757
Armas	Lidia	Ca OES	(916) 340-5893
Armstrong	Greg	Plains	(713) 646-4100
Arndt	Elsa	SB OEM	(805) 681-5524
Arredondo	Juan	Patriot Environmental	(661) 340-9779
Arrington	Bill	US DOT	(909) 677-7049
Arrington	Eleanor	UC SB	(585) 698-6296
Backus	Dave	CTEH	(901) 496-6658
Baernstein	Melissa	Stantec	(909) 362-3942
Bafia	John	Coast Guard	(202) 725-6364
Bailey	Julie	NOAA	(805) 235-8022
Baker	Phil	СТЕН	(501) 804-8138
Banks	Ilia	Ca Fish & Wildlife	(909) 229-1578
Barbier	Brian	Applied Earthworks	(530) 848-3253
Barradas	Katia	CERT	(805) 319-2623
Barriga	Gonzalo	LA FD Inv	(213) 725-8862
Bassin	Rich	Coast Guard	(732) 433-0380
Beal	John	Coast Guard	(440) 315-0765



2. Operational Period (Date/Time)
As of: 0602 1230 hrs

COMMUNICATIONS LIST ICS 205A-CG

(916) 591-0343 Chris **OSPR** Beckwith **ISS** (903) 570-8958 Jamie Beene CTEH (504) 628-7177 Bell Bruce Patriot Environmental (661) 340-7887 Benavides Jose (805) 450-4886 SB Co CEO Benninghoven Sheri NOAA (907) 529-9157 Catherine Berg (501) 517-5712 Mike **CTEH** Berg (678) 472-2410 NOAA Berger Michael WOB (281) 414-7742 Jason Bergeron (805) 896-0858 NOAA Michelle Berman-Kowalewski (401) 369-4355 Stantec Matt Bernard (916) 718-7713 Ca Fish & Wildlife David Bess **OSPR** (916) 919-6431 Dave Beveridge (951) 543-8161 Aerotek Scott Bicksler (916) 207-8385 US Fish & Wildlife Pamela **Bierce** (504) 559-8102 Worley Charles Bilbe (805) 893-6421 NOAA Bingham Shauna Ca Coastal Comm (415) 693-8375 Jonathan Bishop (415) 686-3994 US EPA Ned Black (805) 886-4367 SB Co Dianne Black (760) 285-7025 CERT Blackerby Hillary (281) 217-4846 **Plains** Jason Blevins (415) 215-2375 US EPA Jared Blumenfeld (405) 818-1775 **Plains** Denise Bode (805) 568-2656 SB ICT Steve Boelhouwer (805) 558-1005 Ca Fish & Wildlife Melissa Boggs (805) 755-3120 Kent SB Co FD Boisen Ca Fish & Wildlife Chuck Bonham (805) 896-6558 SB Co Sheriff Craig Bonner (562) 673-0411 Ca OES Mona Bontty (772) 453-1074 Applied Earthworks Chris Borlas (805) 455-7572 CERT **Bonnie** Bosma (225) 337-6253 Pace Analytical Shelley Bourgeois (562) 243-4696 NOAA Jen Boyce (916) 201-7666 Ca OES Shawn Boyd (805) 218-9009 Ventura Co OES Bill Boyd OSPR (916) 292-2616 Jim Bradley (818) 414-3889 Ca Volunteers Brady Bryce Clean Seas (954) 294-5597 Trevor Braund (415) 305-6677 Brazer Comm Mara Brazer (707) 583-3131 **OSPR** мах Bridges (805) 568-2047 Co SB Planning Errin Briggs (805) 509-0701 Global Diving Danny Broadhurst



2. Operational Period (Date/Time) As of: 0602 1230 hrs

efugio Incident	,-	AS OF UOUZ 1230 HIS	
roughton	Julie	Stantec	(805) 405-5851
ruce	Ian	EPA START	(509) 845-5547
ryant	Wade	C-K Associates	(404) 630-2123
uchanan	James	Plains	(661) 437-1459
uie	Greg	Coast Guard	(202) 494-9091
ursek	Julie	NOAA	(805) 893-6422
uttram	Andrew	Pacific Petro	(805) 680-3809
yrd	Brian	Plains	(601) 467-5266
lyrd	Mary	EPIC	(805) 961-8833
Cabral	Santos	Ca Fish & Wildlife	(949) 289-2928
addell	Steven	Plains	(562) 607-7991
Cadenhead	Steve	WOB	(850) 605-6046
Caesar	Jim	UC SB	(805) 450-1437
Laillouet	Josh	СТЕН	(985) 637-1220
Calanog	Steve	US EPA	(415) 595-8350
Caliguire	Mike	Patriot Environmental	(510) 965-3691
Campbell	Gregory	NOAA	(760) 271-9175
Canto	Will	Patriot Environmental	(562) 244-5108
Caraway	Katy	Coast Guard	(505) 400-6304
Carbajal	Salud	SB Co Supervisor	
Cardell	Debbie	Plains	(661) 472-0956
Carlton	Jeff	Plains	(925) 765-3275
Carreon	Michel	Coast Guard	(609) 439-3219
Carswell	Lilian	US Fish & Wildlife	(805) 612-0975
Castellana	Ben	EPA START	(818) 371-5388
Castro	Guy	Plains	(562) 756-2647
Caten	Lisa	Plains	(251) 455-6835
Cazabat	Anthony	CERT	(805) 448-1338
Cazier	Josh	SB Co FD	(805) 896-6333
Chafey	Suzette	CERT	(805) 452-2677
Chang	Lena	US Fish & Wildlife	(818) 389-3156
Chanley	Bob	AECOM	(805) 448-9320
Chastain	Dennis	Ca Fish & Wildlife	(562) 505-8988
Chavez	Andrew	ВСМ	(805) 316-0087
Chedsey	Bob	OSPR	(707) 416-6038
Chickering	Robert	Adv BioCatalytics	(949) 887-9509
Childs	Carl	NOAA	(206) 856-8815
Christensen	Shellee	Coast Guard	(541) 999-0156
	Khamly	Stantec	(510) 999-0647
Chuop Cisneros	Miguel	Stantec	(559) 305-9555
Clark	Heather	Coast Guard	(251) 680-7911
Clute	Cathy	Cathy Klute CSR	(805) 698-8719
Cobb	Heath	CTEH	(870) 918-1266



2. Operational Period (Date/Time) As of: 0602 1230 hrs

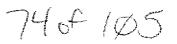
etugio incident	Niek	EPA START	(858) 335-8392
Cochran	Nick	Ca Fish & Wildlife	(805) 207-6312
ohen	Scott	OMI	(225) 329-8112
ollins	Cliff	Ca Fish & Wildlife	(310) 944-8182
Collins	Kory		(773) 947-4064
Colomb	Jon	EPA START	(559) 974-5837
Conely	Mike	Ca Fish & Wildlife	(805) 331-1867
Connell	Mike	Ca Fish & Wildlife	(501) 366-5689
Connolly	Charles	CTEH	(805) 701-5764
Cooper	Doug	US Fish & Wildlife	
Corbo	Christian	Ca Fish & Wildlife	(310) 864-5299
Cork	Don	CERT	(805) 403-0715
Cosentino Mannin	Natalie	NOAA	(707) 206-1642
Costlow	Jeremy	ISS	(903) 714-6172
Council	Jim	Coast Guard	(954) 649-4192
Counseller	Jeff	Plains	(281) 450-7260
Couture	Randy	Stantec	(805) 427-4863
Cox	Gery	OSPR	(805) 801-9272
Cox	Nat	Ca State Parks	(805) 320-7521
Craddock	Spike	Patriot Environmental	(805) 680-2050
Crafton	Stephen	SB Co	(805) 453-1089
Creighton	Kent	Patriot Environmental	(562) 310-6969
Crestfield	Lori	SB Co Probation	(805) 882-3663
Crider	Ryan	Plains	(504) 453-9724
Crochet	William	Plains	(281) 536-8172
Crooks	Patrick	Stantec	(805) 637-2742
Crossland	Mark	Ca Fish & Wildlife	(805) 550-2729
Crossland	Darrol	SB Co FD	(805) 680-9388
Cullen	Thomas	OSPR Administrator	(510) 517-8314
Cummings	Stacy	NOAA	(202) 440-3521
Curran	Steven	Ca State Lands Com	(562) 590-5266
Curtis	Josh	OSPR	(707) 330-4122
Cutts	Brian	Coast Guard	(757) 567-8382
Dalessandro	JD	СТЕН	(703) 999-7655
D'Amato	Adam	NRC	(631) 449-8176
Daniel	Travis	Coast Guard	(850) 696-9204
Dann	Jeffrey	Plains	(713) 201-3548
	Teresa	cocc	(805) 757-4096
Darg	Joe	AECOM	(805) 245-2367
Dargle	Cat	US Fish & Wildlife	(805) 607-9937
Darst	Carles the second secon	СТЕН	(501) 258-7881
Davis	Cory Adam	NOAA	(206) 549-7759
Davis		OSPR	(707) 498-0518
Dayton	Jeff Charity	SB Co Public Health	(805) 896-2229



2. Operational Period (Date/Time)

As of: 0602 1230 hrs

)elgado	Ruben	Patriot Environmental	(562) 244-4408
)elgado	Alan	SB Locksmiths	(805) 689-0327
Dellith	Chris	US Fish & Wildlife	(805) 644-1766
Эерре	Darlene	Ca State Parks	(805) 338-0172
Diamond	Walter	OMI	(504) 236-0085
Dibenedetto	John	US DOE	(805) 681-2240
Dicken	lan	SB ICT	(805) 315-5256
Dieatrick	George	Plains	(562) 756-2266
Diel	Chris	US Fish & Wildlife	(805) 223-1718
Dillard	John	Weber Shandwick	(917) 501-8155
Dinarte	Rudy	Applied Earthworks	(760) 490-3413
Dixon	Joann	cocc	(760) 802-2759
Doane-Allmon	Julie	AECOM	(805) 455-5042
Doiron	Katherine	NOAA	(781) 654-7889
Donohoe	Regina	Ca Fish & Wildlife	(916) 616-0723
Donohue	Keith	Coast Guard	(415) 320-5345
Dorn	Walt	Patriot Environmental	(562) 244-2205
Dorsey	Matt	NOAA	(315) 278-0922
Doss	Ryan	Coast Guard	(305) 542-8127
Dostal Dostal	Jamie	Ca Fish & Wildlife	(805) 207-6453
Douma	Jason	Clean Harbors	(231) 384-5451
Draguesku	Colleen	US Fish & Wildlife	(949) 378-6513
Dugan	Jenny	OSPR	(805) 455-6165
Dugger	Roy	Applied Earthworks	(805) 757-1742
Dumont	Shana	Stantec	(587) 336-2957
Dunn	Chris	Stantec	(805) 813-0798
Dunphy	Jason	US DOT	(303) 956-1873
Dyer	Michael	SB OEM	(805) 681-5526
Dykhuizen	Candice	Plains	(832) 306-1784
Ebel	Sharon	всм	(805) 895-0008
Edblad	Scott	Stantec	(661) 754-0862
Edelson	David	Coast Guard	(609) 556-5212
Edsinger	Brian	Navy	(805) 844-6324
Eidman	Mike	Plains	(281) 217-3707
Eliason	Mike	SB Co FD	(805) 896-5134
Elliott	Bonnie	CERT	(805) 682-7072
Elms	Logan	Stantec	(661) 754-0385
Emrick	Brenda	CERT	(714) 906-5248
Encinas	Liliana	SB Co FD	(805) 284-2045
Engle	John	OSPR	(805) 705-1768
Enos	Woody	SB Co FD	(805) 896-6404
Erlandson	Jon	Historical Dynamics	(541) 285-7346
Esparza	Bea	WCES	(562) 244-1211



**ICS 205A-CG** 

(661) 332-9164

(501) 258-0582

(916) 416-8908

(587) 284-3787

(310) 683-3032

(805) 406-8918

(805) 207-9469

(805) 758-8301

(201) 615-2751

(916) 417-0210

(818) 746-6755

(562) 913-2838

(562) 546-9858

(713) 201-3911

(916) 716-1665

(619) 990-3250

(805) 934-6130

(805) 451-8757

COMMUNICATIONS LIST 2. Operational Period (Date/Time) 1. Incident Name As of: 0602 1230 hrs Refugio Incident (310) 678-4903 US Fish & Wildlife Espinoza Jesica Adam SB Co FD (805) 895-9290 Estabrook Neal NOAA (617) 416-3555 Etre Ewing Greg **OSPR** (916) 203-6213 Thomas Stantec (805) 341-2396 Fardig (805) 403-0688 Dawn SB Co Fargas SB Co Supervisor Farr Doreen (831) 233-0723 Ca Fish & Wildlife Faurot-Daniels Ellen (805) 835-5718 Anne SB Co Fearon (501) 584-8239 CTEH Fenske Jacob (805) 245-6294 Ferguson Kelly SYCM (805) 341-0422 NOAA Ferguson John (301) 351-7798 NOAA Ferguson Jeffrey (562) 756-2538 **Dominic Plains** Ferrari (713) 447-9536 Jimmy **Plains** Ferrell (403) 852-8707 Greg **Plains** Filipchuk US DOT (303) 807-7200 Tom Finch (650) 784-1633 **EPA START** Tara Fitzgerald (504) 214-7657 **Plains** Terrell Flaharty (805) 705-6228 Ca State Parks Chelsea Fletcher (713) 806-5871 Elizabeth Plains Fletcher CRA (651) 233-3731 Nick Flolid SB Co Exec (805) 568-3522 Susan Foley (805) 506-1227 Isa COCC Folkes Ca Fish & Wildlife (916) 508-2863 Bob Ford

**Plains** 

CTEH

**OSPR** 

**Plains** 

**OSPR** 

Ca DPR

Applied Earthworks

Applied Earthworks

Ca Fish & Wildlife

CHF

BRI

**Plains** 

US EPA

US EPA

**Plains** 

**OSPR** 

SB Co

COCC

Randy

Peter

Steve

Drew

James

Rudy

Alexis

Jason

Mary

Jeff

Luis

Luis

Warren

Natasha

Lynn

Tony

Janet

Christina

Fordham

Foreman

Fossum

Franco

Frangis

Friberg

Fricke

Fula

Fula Jr

Fusilier

Gallant

Gamble

Gamblin

Garcia

Fridlund

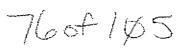
Frash

Foss

Foto

1. Incident Name	2. Operational Period (Date/Time)	COMMUNICATIONS LIST
Refugio Incident	As of: 0602 1230 hrs	ICS 205A-CG

Garcia	Quntan	COCC	(805) 835-2328
Garcia	Henry	ACTI	(661) 979-8677
Garcia	Tawnee	COCC	(805) 806-5839
Garcia	Sau	Ca Fish & Wildlife	(562) 843-2714
Garcia	Paco	CERT	(805) 451-6586
Garcia	Cheyenne	Ca Volunteers	(916) 914-3386
Garcia	Eric	SB Co FD	(805) 302-2773
Gardner	Terry	Pacific Petro	(805) 868-9008
Gardner-Cox	Peter	WOB	(206) 914-5131
Garner	Tom	CERT	(805) 689-5438
Geis	Robert	SB Co	(805) 896-4210
Gellerman	Holly	OSPR	(916) 747-0611
Geraghty	Brandon	WOB	(562) 217-0791
Geyer	Angelique	Coast Guard	(415) 720-4160
Ghilarducci	Mark	Ca OES	
Ghizzoni	Mike	SB Co Counsel	
Giambo	Joseph	CERT	(805) 729-0246
Gibbons	Tom	Pacific Petro	(805) 310-7625
Gibson	Desmond	US DOT	(562) 484-8851
Gibson	Steve	OSPR	(562) 598-2849
Gicuhi	Ngiabi	Plains	(562) 489-6466
Gilliland	Ken	Stantec	(805) 290-0541
Giovanacci	Anthony	SB OEM	(805) 636-6983
Glick	Michael	BRI	(805) 450-6487
Goglia	Michael	Coast Guard	(610) 517-2318
Goid	Jennifer	Ca Fish & Wildlife	(805) 450-8695
Goleman	David	OSPR	(707) 738-1468
Gollhofer	Bryan	Ca Fish & Wildlife	(562) 707-7757
Gomez	Roberto	Plains	(805) 863-6606
Gonzales	Jo Anne	Plains	(661) 336-7901
Gonzalez	Steve	OSPR	(916) 539-6124
Gooch	George	Plains	(562) 843-3551
Gore	Dean	Plains	(713) 498-5760
Gorham	Bill	Plains	(805) 377-9336
Gorman	Mark	Plains	(713) 725-1193
Gratcofsky	Joe	US DOT	(303) 725-3200
Graves	Matt	WGR	(724) 584-7885
Gray	Jerry	SB Co FD	(805) 967-3956
Green	Jerry	Plains	(432) 638-3172
Green	Amanda	Coast Guard	(562) 472-5352
Greenman	Justin	NOAA	(815) 354-1864
Greer	Matt	Plains	(661) 204-7661
Gregory	Gary	WOB	(714) 642-3496



# 2. Operational Period (Date/Time) As of: 0602 1230 hrs

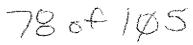
Gregory	Chris	WOB	(702) 802-1849
Grennan	James	Ca State Parks	(805) 909-1219
Griffin	Eric	SB Co	(603) 359-8287
Grimmasey	Suzanne	SB ADMHS	(805) 886-5403
Grosso	Diana	CDFW	(661) 426-5276
Gudino	Araceli	Plains	(310) 606-0482
Guerreiro	Greg	WOB	(949) 363-3095
Guevara	Pastor	Ca OES	(562) 338-8440
Guidry	Mike	Plains	(337) 526-8539
Gutierrez	Antonio	ISS	(951) 640-8049
Guzman	Jason	Patriot Environmental	(805) 755-3322
Guzzardi	Joe	COEM	(805) 681-5542
Ha	Ruth	Plains	(562) 221-3937
Haffner	Craig	OSPR	(707) 718-6948
Hagan	Julia	BSSE	(805) 377-3872
Hall	Susan	Stantec	(317) 294-7292
Hamilton	Paul	Ca Fish & Wildlife	(530) 713-1517
Hammond	Skip	Plains	(805) 310-2064
Hampton	Steve	OSPR	(916) 956-0949
Hanson	Renn	NOAA	(206) 949-8025
Hanson	Kyle	Clean Seas	(805) 455-5502
Harper	Robert	всм	(805) 319-2572
Harris-Bishop	Rusty	US EPA	(415) 972-3140
Hartig	Rich	Plains	(562) 453-6926
Harz	Erik	AECOM	(805) 729-2679
Haslam	Lee	Plains	(903) 918-4360
Haslouer	Leeann	Applied Earthworks	(805) 895-2947
Hastings	Sean	NOAA	(805) 705-1790
Haug	Tom	WOB	(562) 217-3511
Hawley	Georganna	Applied Earthworks	(805) 760-3175
Headrick	Tylor	SB OEM	(917) 723-3441
Неар	Eric	Plains	(307) 799-8528
Hebert	Allen	Plains	(661) 204-0188
Heckman	Rob	SB Co FD	(805) 681-5501
Henderson	John	US Fish & Wildlife	(916) 799-0588
Henkel	Laird	OSPR	(831) 212-7665
Henning	Kirk	Stantec	(805) 995-4050
Henry	Stephen	US Fish & Wildlife	(805) 701-5744
Henson	Chris	SB Co	(805) 568-2197
Herman	Stephanie	OSPR	(530) 979-6099
Hernandez	Claudio	SB Co FD	(805) 896-6339
Hicks	Eric	Stantec	(619) 246-0951
Higgins	Damian	US Fish & Wildlife	(916) 943-8529



## 2. Operational Period (Date/Time)

As of: 0602 1230 hrs

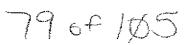
fjelstrom	Eric	Ca DPR	(805) 331-2740
łochleutner	John	Pacific Petro	(805) 260-5000
lodgins	Patrick	Plains	(281) 467-3658
toffman	Michaela	Padre	(949) 632-1042
fole	Zoe	Stantec	(604) 362-6404
folland	Lora	Coast Guard	(409) 527-2022
lolland	John	Ca Fish & Wildlife	(916) 956-0944
Holland	Michael	СТЕН	(518) 796-4151
Holmes	John	ACTI	(310) 734-9125
Holmes	Capt John	ACTI	(310) 347-6350
Holt	Jesse	Plains	(918) 521-9421
Hooper	Michael	LA OEM	(213) 792-4237
Hoover	Kelly	SB SO	(805) 636-3478
Норра	Kristin	Applied Earthworks	(310) 266-0295
Hopper	Deborah	CERT	(805) 735-1560
Horn	Michael	OSPR	(760) 964-2312
Hosch	Karl	Pacific Petroleum	(805) 878-4408
Hosking	Scott	SB Co	(805) 896-2902
Houchin	Brad	Patriot Environmental	(805) 234-3523
Houston	Ken	Global Security	(405) 250-1882
Hubbard	David	UC SB	(805) 698-1119
Huber	Brian	Ca Fish & Wildlife	(805) 861-0843
Hudson	Jennifer	OSPR	(916) 548-2683
Huston	Kelly	Ca OES	(916) 607-7657
Hutchinson	Dan	AECOM	(805) 431-1229
Huyett	JB	NOAA	(410) 940-9933
Ikemoto	Jennifer	Ca Fish & Wildlife	(916) 201-8010
Ikerd	Ike	Clean Seas	(805) 455-5500
Imai	Randy	OSPR	(916) 826-5271
Ingamelis	Matt	Stantec	(805) 701-0245
Isha	Luhui	Wishtoyo	(805) 729-7692
Ives	Genelle	SB Co	(949) 677-4129
Jacobs	Todd	NOAA	(805) 455-1981
Jacoby	James	Plains	(562) 305-2406
Janne	Sean	Coast Guard	(860) 961-9326
Janousek	Matt	Plains	(805) 320-4592
Jaqua	Allison	Applied Earthworks	(805) 280-5560
Jaques	Deborah	CDFW	(503) 298-0599
Jellison	Kyle	WOB	(954) 218-4935
Jennings	Kathleen	OSPR	(707) 372-0103
Jernigan	Kathleen	Applied Earthworks	(559) 392-5840
Joab	Bruce	Ca Fish & Wildlife	(916) 826-0166
Johnsen	Jeff	Stantec	(630) 991-0211



2. Operational Period (Date/Time)
As of: 0602 1230 hrs

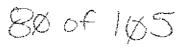
COMMUNICATIONS LIST ICS 205A-CG

(646) 417-0335 Coast Guard Seth Johnson (916) 539-8040 Ca Fish & Wildlife Amanda Johnson (916) 622-3163 US Fish & Wildlife Cathy Johnson (774) 238-2660 Curt WOB Johnson (562) 296-7533 CERT Gabriela Johnson (906) 373-9499 Coast Guard Ashley Johnson (530) 906-3959 USGS Cordell Johnson (310) 743-5849 US Fish & Wildlife Stephanie Johnson (805) 315-5805 SB Co Public Health Jason Johnston (805) 680-7637 SB Co CEO Stewart Johnston (805) 403-5603 Special Tech Lab Steve Jones (805) 717-2332 SB Co FD Kevin Jones (916) 591-9177 Pace Analytical Jason Jude (626) 658-1104 Arcadis Mike Jung (281) 460-6744 **Plains** Kaplan Steven (713) 398-4767 Erin Kaplan (615) 574-5409 CTEH Kristen Karnes (303) 807-8458 US DOT Peter Katchmar (760) 402-6444 NOAA Nick Kellar (307) 262-1421 **Plains** Tyler Keller (925) 640-9997 **Plains** Tami Kelly (707) 322-2176 Ca Fish & Wildlife Sean Kelly (832) 993-5264 **Plains** Kirsten Kennedy (713) 376-5375 **Plains** Douglas Kennedy (303) 807-4702 Stantec Jim Kerr (562) 343-8363 **OSPR** Jim Kiatos (805) 325-3637 COCC Kidd Daija (805) 617-6872 COCC Cheston Kidd (805) 550-1449 **OSPR** Scott Kimura (607) 341-3331 Coast Guard Erik King (562) 221-4510 Lanny **Plains Kippes** (831) 901-6369 Ca Fish & Wildlife Michael Kirchner (805) 331-3836 SB Co Neil Kirkwood (646) 385-3626 UC SB Veronika Kivenson (805) 704-8036 Stantec Jennifer Klaib (432) 413-8093 **Plains** Brad Klein (805) 896-1057 SB Co Susan Klein-Rothschild (573) 673-3183 **CTEH** Derek Kliethermes (916) 445-9326 **OSPR** Christine Kluge (281) 814-7627 **Plains** Rob Koenia (805) 766-3251 US Fish & Wildlife Chris Kofron (562) 477-7081 Ca Fish & Wildlife Corey Kong (213) 663-9784 **Plains** Michael Kontos

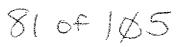


# 1. Incident Name2. Operational Period (Date/Time)COMMUNICATIONS LISTRefugio IncidentAs of: 0602 1230 hrsICS 205A-CG

Kossoff	George	SB Co	(805) 896-2224
Kownacki	Alexa	NOAA	(858) 761-7424
Kuhlman	Chris	CTEH	(501) 247-3871
Kushnerov	Valerie	City of Goleta	(805) 689-8044
LaDuke	Yvette	Ca OES	(714) 330-1026
Laiblin	Eric	Plains	(661) 910-4014
LaMoria	Brian	Coast Guard	(443) 834-6302
Lang	Alfred	Ca Trans	(805) 459-2271
Langteau	Jason	BSEE	(540) 267-5281
Lankenau	Doug	OSPR	(415) 710-0243
Lankford	Jeff	NOAA	(206) 799-1671
Lapiers	Spencer	UP RR	(714) 321-5413
Larson	Terry	US DOT	(303) 513-7026
Larson	Dane	SB Co	(805) 680-5444
Lavagnino	Steve	SB Co Supervisor	
Lavin-Jones	Joy	OSPR	(916) 616-0355
Lawrence	Kyle	CTEH	(501) 366-2698
Leaon	Sharron	Ca Volunteers	(916) 834-0846
Leaver	Robert	SB Co IT	(805) 636-3715
Leavitt	Andrew	Arcadis	(401) 829-6628
Lebow	Clayton	Applied Earthworks	(805) 895-2958
LeClair	Mark	Ca State Lands Com	(562) 590-5453
Ledig	David	BLM	(831) 630-5006
Leggett	Jeremy	Coast Guard	(415) 419-1256
Leggett	Chris	IEC	(603) 892-1064
Lehr	Kathryn	AECOM	(805) 366-2747
Leifer	Ira	BRI	(805) 252-3636
Leighton	Jennifer	Padre	(805) 644-2220
Lemkau	Karin	UC SB	(937) 681-0315
Lent	Hannah	SYCM	(805) 944-0421
Lent	Dan	OSPR	(510) 220-4192
Leone	Brad	Plains	(281) 806-9911
Letter	Chris	Padre	(847) 656-6654
Liberts	Stacy	SB Co	(805) 451-8468
Lichtenstein	Bob	Applied Earthworks	(909) 263-7687
Lipton	Scott	OSPR	(916) 798-5087
Little	Annie	US Fish & Wildlife	(760) 522-2567
Litzinger	James	Coast Guard	(843) 822-1491
Lloyd	Јау	Applied Earthworks	(559) 287-2137
Long	Lloyd	CTEH	(501) 258-7139
Lopez	Barbara	BCM	(805) 689-9528
1	\$	incu	(805) 453-7355
Lopez	Mary	BCM	(661) 829-9633



1. Incident Name Refugio Incident		ational Period (Date/Time) As of: 0602 1230 hrs	COMMUNICATIONS LIST ICS 205A-CG
Lorenson	Tom	USGS	(650) 642-5627
Loyst	Dennis	City of Goleta	(805) 962-0763
Loza	Arturo	Plains	(701) 440-1643
Lulejian	Jerry	SB Co DA	(805) 709-2631
Lumpkin	Mike	СТЕН	(501) 366-8304
Lyons	David	Ca Fish & Wildlife	(562) 666-5039
MacArthur	Jon	WOB	(623) 229-8875
MacFadyen	Amoreena	NOAA	(206) 849-9953
Machado	Raymundo	Patriot Environmental	(310) 567-5655
Mack	Becky	OSPR	(916) 216-1303
Mackey	Jerry	Plains	(918) 285-0416
Macon	Rhianna	Coast Guard	(415) 722-1749
Mahoney	Lourdes	СТЕН	(813) 391-4657
Majei	Lucia	COCC	(951) 514-9789
Majel	Jolene	cocc	(951) 520-6948
Majel	Al	cocc	(951) 834-3655
Maldonado	Danny	CTEH	(281) 900-9712
Malone	Jacob	ВСМ	(805) 689-6884
Marek	Jenny	US Fish & Wildlife	(805) 402-6612
Marn	Carolyn	US Fish & Wildlife	(916) 798-7959
Marshall	Kathleen	SYCM	(805) 245-0742
Martinez	Jacqueline	Ca OES	(714) 520-1833
Martinez	Juan	Plains	(661) 978-4913
Martins	Pedro	WOB	
Marvin	Karen	Plains	(562) 756-2575
Mason	Mark	Stantec	(805) 341-1492
Mastalerz	Tom	Clean Harbors	(931) 472-9819
Mati	Waiya	Wishtoyo	(805) 794-1248
Matthews	Meredith	Plains	(281) 217-0042
Mayberry	Robert	Ca OES	(916) 201-3739
McCaleb	Mark	OSPR	(707) 416-6706
McCarthy	Whitney	SB Co	(805) 568-2659
McCarthy	Glenn	West Coast Enviro	(714) 234-0999
McCarthy	Olivia	СТЕН	(908) 303-0019
McCaw	Paul	SB EHS	(805) 896-6344
McClellan	Sheridan	Coast Guard	(860) 326-4334
McCleneghan	Kim	OSPR	(916) 956-6603
McClure	Mark	LK Mizota & Assoc	(805) 452-2405
McClure	Bill	Global Security	(405) 850-2898
McGlinchey	Yolanda	SB City	(805) 331-2414
Mcgowan	Kevin	Ventura Co OES	(805) 797-6450
FE BUTCH THE TOTAL THE TOT	F Table T - 1 E	C- DOCCD	(805) 440-7280



Ca DOGGR

Plains

(805) 440-7280

(832) 584-3314

Tyson

Tom

McKinney

McLane

1. Incident Name Refugio Incident	-	ational Period (Date/Time) As of: 0602 1230 hrs	COMMUNICATIONS LIST ICS 205A-CC	
McMichael	Rick	Plains	(713) 254-5385	
McMorran	Robert	US Fish & Wildlife	(951) 532-5904	
McVay	Brad	SB Co Sheriff	(805) 617-5735	
Mears	Glen	Plains	(661) 204-8749	
Meer	Dan	US EPA	(415) 971-6792	
Mello	Joe	Ca Fish & Wildlife	(209) 595-5504	
Mendoza	Andrew	SYCM	(805) 451-0513	
Mendoza	Nannette	cocc	(805) 325-1947	
Merrick	Dustin	Applied Earthworks	(805) 458-8714	
Messer	Ishmael	Ca OES	(805) 358-1123	
Michel	Jacqueline	NOAA	(803) 513-5650	
Miguel	Edwin	SB Locksmiths	(805) 451-3918	
Mikes	Tina	OMI	(832) 347-0071	
Milbury	Jim	NOAA	(310) 245-7114	
Miles	Scott	LSU	(225) 936-5261	
Millard	Hollis	C-K Associates	(281) 684-3433	
Miller	Pat	SB Co	(619) 203-3008	
Millner	Christine	СТЕН	(501) 258-0915	
Milton	Brian	EPA START	(510) 332-4439	
Miranda	Belinda	SYCM	(805) 325-1321	
Mitchell	Fred	Pander	(707) 301-1823	
Miyasato	Mona	SB Co CEO		
Mizota	Louise	LK Mizota & Assoc	(805) 252-6427	
Mizuba	Michelle	CERT	(310) 429-8524	
Mobley	Chris	NOAA	(805) 25 <del>9-654</del> 0	
Modugno	Andrew	Stantec	(805) 422-1450	
Moe	Sean	Ca Fish & Wildlife	(619) 322-3989	
Mogharabi	Nahal	US EPA	(213) 514-4361	
Mohos	Joseph	NRDA	(818) 601-3024	
Monahan	Eileeen	SB Co	(805) 451-8720	
Mooney	Dan	OSHA	(925) 202-7485	
Moore	Andrea	OSPR	A CONTRACTOR OF THE PARTY OF TH	
Moore	Kelly	SB Co Sheriff	(805) 689-9629	
Morello	Paul	ВСМ	(805) 743-1805	
Morello	Eddie	BCM	(805) 291-2342	
Morello	Patricia	ВСМ	(805) 617-9891	
Morello	Nikki	ВСМ	(805) 734-7926	
Morello Jr.	Eddie	ВСМ	(805) 291-1263	
Morey	Mark	US DOE	(805) 698-8244	
Morris	Brett	Ca State AG	(510) 725-2052	
Morrissette	Eric	US Fish & Wildlife	(760) 271-5443	
Mosley	Dave	Patriot Environmental	(661) 340-7177	
Mostellar	Sally	CTEH	(805) 451-0045	



### 2. Operational Period (Date/Time) As of: 0602 1230 hrs

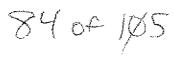
Moynard	Patrick	vcos	(805) 797-3623
Muftah	Osama	SB Co	(805) 568-2543
Mullen	Marc	WOB	(360) 540-0306
Munns	Ann	Applied Earthworks	(805) 451-5825
Munoz Pena	Joel	OC&C	(562) 824-6151
Murphy	Don	WOB	(516) 996-7348
Murphy	Cindy	OSPR	(916) 616-4515
Murray	Matt	SB Co	(805) 452-3802
Muskat	Judd	OSPR	(916) 216-1301
Myers	Douglas	Plains	(917) 750-1464
Myers	Christopher	EPA START	(720) 837-0690
Navarro	Ray	SB Co FD	(805) 896-6403
Navarro	James	SYCM	(805) 636-4949
Navarro	Christina	Applied Earthworks	(661) 487-7277
Neels	David	SB Co FD	(805) 680-1768
Nelson	Jack	ACTI	(714) 869-4534
Nelson	Don	Ca Fish & Wildlife	(626) 629-9096
Nepote	John-Paul	Plains	(925) 765-3177
Newcomb	Michelle	Applied Earthworks	(805) 757-8820
Newkirk	Andy	City of Goleta	(603) 969-1482
Nguyen	Chinh	Plains	(832) 387-8776
Nguyen	Phillip	US DOT	(909) 615-0792
Nguyen	Nghia	Ca Volunteers	(916) 254-9884
Nicchitta	Andrew	Padre	(626) 818-2421
Nichols	Keith	C-K Associates	(225) 252-6526
Nisich	Terri	SB Co	(805) 450-8296
Nocerino	Eric	Applied Earthworks	(720) 883-6507
Nocker	Nicolas	SB Co	(805) 637-1970
Norris	Anastasia	OSPR	(310) 310-9917
Norris	Wyn	ОМІ	(281) 795-5767
Norton	Walt	Plains	(601) 596-6317
Nosbaum	Mike	WOB	(707) 601-6892
Oaks	Steve	SB Co FD	(805) 451-6801
Ogawa	Craig	BSEE	(805) 504-7225
O'Gorman	Mary	SB Co Supervisor	(805) 568-2191
O'Grady	Shawn	SB Co Sheriff	(805) 331-8442
O'Leary	Tim	WOB	(281) 352-7740
Olmstead	Brian	SB Co Sheriff	(805) 452-7756
Olmstead	Chris	S8 Co FD	(805) 896-6341
Olson	Mark	Plains	(281) 435-4957
Ormonde	Scott	Pacific Petroleum	(805) 260-7889
Orr	Howard	SB Co FD	(805) 794-5102
Orr	Jason	SB Co FD	(661) 305-2630



## 2. Operational Period (Date/Time)

**COMMUNICATIONS LIST** ICS 205A-CG As of: 0602 1230 hrs

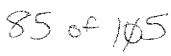
Ortega	Marcos	Ca State Parks	(805) 331-4144
)sborne	Bob	Plains	(661) 979-7003
Osterlund	Steve	WGR	(310) 628-1096
)strowski	Henry	NOAA	(805) 387-0905
Palmer	Darren	Plains	(661) 978-4915
Panasiuk	James	СТЕН	(501) 952-3972
Pantoja	Mark	EPA START	(415) 238-7763
Parker	Jim	ISS	(903) 520-8773
Parker	Kelly	Coast Guard	(907) 654-4112
Passalacqua	David	Ponder	(707) 303-4328
Patterson	Donald	SB OEM	(805) 696-1191
Paulson	Levi	Plains	(701) 449-6956
Pavel	Kai	Stantec	(805) 648-1499
Pawson	Kevin	Clean Harbors	(310) 413-1829
Peak	Jessica	SB Co	(805) 234-2337
Pelato	Nelson	CHF	(805) 693-9320
Peljhan	Marko	BRI	(805) 705-1385
Peltier	Guy	Plains	(281) 217-0012
Perez	Rick	cocc	(805) 207-7162
Perez	Peuyoko	COCC	(805) 231-0229
Perez	Vince	Coast Guard	(843) 209-0046
Perez Jr	Rick	cocc	(805) 444-9354
Permut	Melissa	Veg-land Inc	(714) 356-0571
Peterson	Robert	Applied Earthworks	(805) 588-2364
Phillips	Jeff	US Fish & Wildlife	(415) 652-6502
Pina	Marushka	WOB	
Plastino	Rob	SB Co Sheriff	(805) 896-2394
Plaza	Matt	Ca Fish & Wildlife	(831) 601-3604
Poch	Ben	ISS	(318) 218-6888
Poley	Jason	SB Co	(805) 896-1534
Polos	Marguerite	SB City	(805) 689-8985
Ponder	Jim	Ponder	(707) 333-6260
Pope	Allison	Coast Guard	(785) 766-1098
Posekian	Keith	Stantec	(805) 338-5650
Potstada	Sandi	OSPR	(916) 202-6478
Poulter	Simon	Stantec	(805) 701-1581
Price	Dave	Ca Fish & Wildlife	(707) 322-6681
Pritchett	Daniel	SB Co FD	(805) 680-7512
Pryor	Rachel	NOAA	(206) 379-2454
Puckett	Tony	Plains	(713) 306-3298
Putih	Zubir	CERT	(818) 618-6818
Quarterman	Vossey	Worley	(985) 237-9277
Quinones	Joseph	всм	(805) 259-8926



## 2. Operational Period (Date/Time)

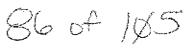
As of: 0602 1230 hrs

Quinones	Ray	ВСМ	(805) 667-9666
Quinones	Melinda	всм	(702) 465-7073
lace	Steve	Plains	(818) 400-9802
Race	Mike	Plains	(818) 631-8094
Radcliff	Keith	ISS	(903) 721-5030
Randall	Kathy	Plains	(805) 657-6764
kangel	Alonzo	cocc	(805) 861-3373
Rasmussen	Jan	SB Co Exec Office	(707) 342-0937
Reczek	Yavonne	BCFS	(210) 749-8062
Reczek	Yavette	BCFS	(386) 756-0436
Reese	Michael	NRC	(516) 982-5752
Reilly	David	NOAA	(562) 254-1055
Reitherman	Bruce	SB Co Energy	(805) 959-4680
Rendon	Ruben	Plains	(562) 843-3560
Rendon	Jason	Coast Guard	(808) 628-0062
Retallack	Alexia	OSPR	(916) 952-3317
Reyes	Adam	OSPR	(916) 869-5116
Reyes	Jason	Aerotek	(310) 663-3775
Reyes-Martin	Luz	City of Goleta	(714) 501-7158
Rhodes	Dale	CTEH	(360) 595-7718
Riach	Mike	SB Co FD	(805) 766-8157
Riedel	Jim	NRC	(206) 550-0648
Rihani	Michael	Plains	(281) 658-9704
Rivera	Marvin	cocc	(805) 588-5381
Rivera	Julio	Plains	(713) 449-1536
Rivera	Josh	cocc	(805) 588-5299
Roberts	StephAnnie	Stantec	(805) 427-4873
Roberts	Mia	OSPR	(661) 361-6256
Robinson	Tiana	Stantec	(519) 505-3438
Robinson	Breanna	Coast Guard	(707) 536-7838
Robles	Armando	Plains	(713) 376-6290
Rockabrand	Ryan	SB OEM	(805) 330-5080
Rodriguez	J.Rudy	Plains	(562) 833-6684
Rodriguez	Sal	Plains	(925) 349-8269
Rogers	Richard	Ca Fish & Game Comm	(805) 455-2944
	Michelle	US EPA	(415) 595-8347
Rogow	Amado	Applied Earthworks	(805) 680-6949
Romero	Nicole	SYCM	(805) 451-7939
Romero	Gilbert	CHF	(805) 325-3043
Romero	Freddie	SYCM	(805) 688-7997
Romero	Anna	SYCM	(805) 717-0511
Romero	AND THE PERSON NAMED AND POST OF THE PERSON NAMED AND PARTY OF THE	Plains	(832) 248-8771
Romnel Romo	Brian Ben	SB Co	(805) 680-7623

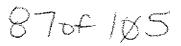


# 1. Incident Name2. Operational Period (Date/Time)COMMUNICATIONS LISTRefugio IncidentAs of: 0602 1230 hrsICS 205A-CG

	·		100 2007
Root	Roger	US Fish & Wildlife	(805) 701-5754
Root	Mary	US Fish & Wildlife	(805) 646-4748
Rosenberg	Dennis	Ca Fish & Wildlife	(805) 814-4183
Rubio	Helen	SYCM	(760) 484-0392
₹ubio	Orin	SYCM	(559) 920-5942
Ruder	Mark	Plains	(661) 910-4105
Rudley	Mike	Patriot Environmental	(562) 244-2270
Rugaard	Karen	Plains	(281) 216-8347
Ruiz	Esther	cocc	(805) 965-8983
Ruiz	John	cocc	(805) 965-8983
Russell	Evan	Coast Guard	(251) 635-2235
Ryman	Dana	CTEH	(409) 692-0387
Saavedra	Ashley	Plains	(510) 260-9092
Safechuck	Scott	SB Co FD	(805) 208-1158
Sanchez	Carlos	NRC	(510) 915-4052
Sanchez	Martin	Ca Trans	(805) 441-5188
Sandoval	Samantha	ВСМ	(916) 678-2022
Sanford	Gary	Plains	(713) 534-7150
Santacana	Cesar	Coast Guard	(805) 896-6788
Santonil	Malinda	OSPR	(562) 499-9699
Santoyo	Cele	SB Co	(805) 896-2918
Santy	Jenna	Applied Earthworks	(858) 774-6956
Sawant	Anuya	Stantec	(805) 341-9514
Schaefer	Joe	US EPA	(609) 865-8111
Scherer	Nora	Stantec	(651) 491-1565
Scherz	Andrew	СТЕН	(501) 258-7077
Schmid	Michael	SB Co	(805) 218-4812
Schommer	Mike	OSPR	(707) 416-1141
Schooler	Nick	OSPR	(805) 570-4850
Schroeder	Richard	SB Co FD	(805) 689-5288
Schulte	Todd	Plains	(307) 797-3379
Schwarz	Shawn	Plains	(562) 519-9894
Scotka	Danelle	Plains	(281) 513-1787
Scouten	Jennifer	CERT	(804) 944-2128
Scranton	Tom	Patriot Environmental	(702) 501-7020
Scranton	Alex	Patriot Environmental	(818) 442-2890
Seay	Stephanie	Padre	(805) 674-7588
Selby	Chase	СТЕН	(501) 515-2774
Senner	Bill	Plains	(562) 221-8211
Settle	Ashley	Plains	(904) 629-0805
Shadkamyan	Amy	UC SB	(805) 448-2189
Shafer	Allen	Plains	(307) 259-1289
Sharber	Dustin	Stantec	(949) 351-0800



1. Incident Name Refugio Incident	-	ational Period (Date/Time) As of: 0602 1230 hrs	COMMUNICATIONS LIST ICS 205A-CG	
Sharber	Dakota	Stantec	(714) 717-4828	
Sheaff	Jessica	SB Co	(805) 406-0116	
Shestag	Carol	Stantec	(805) 509-0377	
Shiraishi	David	OSHA	(510) 410-9414	
Shive	Brian	Plains	(832) 341-4718	
Shorr	Ben	NOAA	(206) 280-5336	
Shuman	Craig	Ca Fish & Wildlife	(916) 215-9694	
Shypkoski	Ed	Plains	(701) 590-1254	
Sides	Mark	Plains	(281) 793-5179	
Siemann	Taylor	Patriot Environmental	(805) 679-3297	
Simmons	David	US Fish & Wildlife	(805) 665-8029	
Simmons	Matt	Clean Seas	(954) 232-2968	
Sironen	Heather	OSPR	(916) 730-9992	
Skelton	Scott	CTEH	(501) 952-9621	
Slayman	Jennifer	SB Co	(805) 680-3507	
Sleeger	Preston	WOB	(503) 686-3158	
Smith	Phil	Plains	(713) 851-1765	
Smith	James	Coast Guard	(251) 644-1785	
Smith	Stacie	NOAA	(805) 570-5166	
Smith	Larry	Ship Services	(805) 233-0875	
Smith	Nicki	OSPR	(916) 849-0518	
Smith	Matt	SB Co	(805) 346-7398	
Smith	Brent	Plains	(713) 540-1397	
Sobieski	Dan	WOB	(714) 342-6358	
Sodusta	Jaime	SB Co	(805) 705-1341	
Spear	Kristen	Kelly Services	(805) 501-0363	
Spratt	Ashley	US Fish & Wildlife	(573) 356-5593	
Springs	Damien	WGRSW	(818) 524-0424	
Spurlin	Sharon	Plains	(281) 455-2084	
Stackhouse	Mike	Plains	(281) 684-7985	
Standley	William	US Fish & Wildlife	(805) 644-1766	
Stanley	Lindsey	Ca OES	(805) 452-0070	
Stanton	Beckye	CA Fish & Wildlife	(916) 216-6299	
Stewart	Joe	OSPR	(916) 205-8661	
Stewart	Loumania	Coast Guard	(801) 603-6980	
Stoddard	Matt	SB Co FD	(805) 268-2991	
Stornetta	Anthony	SB Co FD	(805) 423-6406	
Storrer	John	SB Co Energy	(805) 689-5982	
Stout	Jordan	NOAA	(206) 321-3320	
Strojek	Bob	CERT	(805) 705-5763	
Stroud	Fred	US EPA	(702) 682-3272	
Struble	George	Ca Fish & Wildlife	(818) 968-1087	
Stultz	Dale	OSPR	(530) 768-4767	



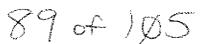
## 2. Operational Period (Date/Time) As of: 0602 1230 hrs

Su	Wendy	US EPA	(415) 947-4554
Sugarman	Susan	Ca Fish & Wildlife	(916) 215-8284
Sullivan	Laurie	NOAA	(707) 320-7232
Summerfield	Scott	SB Co	(510) 714-4470
Swartz	Sam	cocc	(805) 806-0348
Syre	Chris	Ca Fish & Wildlife	(562) 522-2950
Tai	Suu-Va	Ca Volunteers	(414) 425-1514
Tamargo	Tim	Coast Guard	(409) 370-7400
Tapawan	Lexter	NOAA	(206) 934-0357
Taylor	Rick	Plains	(562) 577-7007
Taylor	Rob	Plains	(918) 285-1170
Taylor	Sharon	Ponder	(707) 718-6580
Tejada	Barbara	CSP	(661) 435-3372
Thixton	Chris	Ca Fish & Wildlife	(562) 233-7095
Thom	Bryan	NOAA	(410) 937-7403
Thomas	George	Stantec	(805) 276-4885
Thompson	Eric	NOAA	(805) 910-9707
Thornton	Carl	SB Co	(805) 207-3653
Tivey	Dennis	Co SB Social Serv	(805) 689-8055
Todd	Ryan	Ca Fish & Wildlife	(916) 698-0036
Toney	Jeff	Ca OES	(562) 810-8419
Toney	Joe	SB Co Exec Office	(509) 251-8393
Topliffe	Carrie	SB Co	(805) 570-6970
Torres	Sonia	OSPR	(562) 370-6794
Touth	Jane	US Dept Interior	(805) 320-3170
Trego	Marisa	NOAA	(650) 888-8609
Trevino	Linda	всм	(805) 264-0542
Trevino	Angel	всм	(805) 319-6228
Troy	Bob	SB OEM	(805) 883-8036
Tryon	Thea	ССМВ	(805) 542-4776
Turner	Adam	Plains	(661) 910-8729
Turner	Keith	Plains	(562) 216-3281
Unzueta	Clint	SYCM	(805) 350-8996
Unzueta	Gil	Applied Earthworks	(805) 807-7179
Unzueta	Chris	SYCM	(805) 325-3207
Valentine	David	UC SB	(805) 729-5431
Valenzuela	Тгоу	Plains	(713) 444-6984
Valenzuela	Noe	OC&C	(562) 234-6584
Velez	Loryann	ВСМ	(805) 252-1612
Venkat	Manjunath	Stantec	(805) 358-9479
Vetters	Josh	WOB	(979) 665-6355
Victoria	Jon	Ca Fish & Wildlife	(310) 413-6533
Viezbicke	Justin	NOAA	(562) 506-4315



2. Operational Period (Date/Time) As of: 0602 1230 hrs COMMUNICATIONS LIST ICS 205A-CG

(805) 453-8850 David SB Co Planning Villalobos (415) 497-1950 Sloane **OSPR** Viola (818) 929-5416 Vollbrecht Kevin NOAA James NRVP (909) 648-6313 Voss (310) 944-1914 CTEH Vreeland Mary (805) 319-0474 Takashi SB Co Health Dept Wada (805) 636-9204 Lael SB Co Wageneck Nancy Ca Fish & Wildlife (831) 419-1459 Wagner (415) 940-1109 US EPA Waldon Maggie (805) 791-7876 Kris NOAA Waters Watkinson Anastasia WOB (985) 956-1300 (206) 963-8138 Global Diving Watson Kyle (805) 896-6338 SB Co FD Weaver Bryan (386) 341-6917 Weaver Jennifer NOAA (231) 384-1347 Weaver Charles Clean Harbors (805) 477-8580 Michael Stantec Weber (916) 716-4809 Weigand Jim **USDI BLM** (805) 291-7064 Jim COCC Weighill (432) 413-9391 Plains Welch Billy (805) 637-4397 City of Goleta Wells Anne (303) 717-2866 Michael NOAA Welsh (916) 212-1367 Jeff **OSPR** Westervelt (903) 721-9681 ISS White Chris (805) 458-1879 **OSPR** Greg White (916) 508-2641 **OSPR** White Cassandra (985) 634-9912 NOAA Jennifer White (805) 895-5007 SB Co FD Tony White (805) 472-2489 COCC Whitebear Sean (916) 769-3918 US Fish & Wildlife Whitlock Janet (415) 233-0326 Stantec Brian Wickes NOAA (404) 392-6710 Chris Wiggins (240) 429-9161 NOAA Wilkin Sarah (562) 355-3672 Coast Guard Jennifer Williams (757) 567-8636 Coast Guard Vincent Williams (661) 747-6444 **ACTI** Darren Williams (501) 516-9060 **CTEH** Bailey Williams (213) 925-9633 Allison **Plains** Wilson (805) 558-1006 Ken **OSPR** Wilson (562) 508-3264 NOAA David Witting (805) 568-2191 SB Co Supervisor Janet Wolf (805) 234-7196 **CCWB** Jean-Pierre Wolff (213) 725-6313 Howard LA FD Inv Wong (831) 251-5107 Ron Clean Harbors Woods



## 2. Operational Period (Date/Time) As of: 0602 1230 hrs

COMMUNICATIONS LIST ICS 205A-CG

Workman	Darin	WOB	(985) 201-4339
Wright	Johnny	Plains	(432) 638-6363
Wright	Rob	SB Co Sheriff	(805) 896-5371
Wrobel	Mark	Clean Seas	(310) 613-2566
Yee	James	ВСМ	(805) 968-1606
Young	Rebecca	NOAA	(805) 893-6420
Young	Matt	Co S8 Planning	(805) 568-2513
Yukihiro	Richard	Patriot Environmental	(562) 244-2764
Zamora	Michael	OSPR	(916) 271-6439
Zane	Jeff	Stantec	(805) 340-5768
Zavalla	Takita	SYCM	(805) 245-5271
Zavalla	Tani	SYCM	(805) 861-4113
Zavalla	Chanse	SYCM	(805) 325-5400
Zavalla	Nakia	SYCM	(805) 245-0710
Zavalla	Joe	CHF	(805) 245-2542
Zavalla	Tony	сосс	(805) 448-6839
Zavlodaver	Gil	Ventura Co Sheriff	(805) 947-8054
Zellmer	Mark	Stantec	(714) 742-9131
Ziccardi	Mike	OWCN	(530) 979-7561
Zonana	David	Ca State AG	(510) 417-7258
Zubiate	Selena	ВСМ	(805) 743-1805
Zuroski	Donn	US EPA	(415) 971-6829
Zuroski	Ray	US EPA	(650) 303-3339

					No. 1 Company		
. Incident Name	2.	Operational Period (Date	/Time)		Operational Period	RESOURCES AT	
Refugio Incident	F	rom 06/03/2015 06:00	To 06/05/2015 0	5:59	Ops Period 12		ICS 232-CG
. Environmentall	y-Sensitive A	reas and Wildlife Issues					
Sue	Palotity	Site Name and/or Ph	pspallement			o lasues	
-601 A		Gaviota Creek		rainfall) v legged fr snake, or marsh ha  *Rest of seals, an Steelhea gobies n red-leggr along the *Amphib by respo waterfow  *Sea otte Steelhea	wer the creek mouth is of wetland biota, including og, arroyo chub, southwoast range newt, waterfabitats are at risk.  The year for seabirds, stand California sea lions, and movement occurs in est April thru June. South of frogs overwinter on control of the creek.  The end of the creek of the creek.  The end of the creek of the creek.  The end of the creek of the creek of the creek.  The end of the creek of the creek of the creek.  The end of the creek of the creek of the creek of the creek.  The end of the creek of the	Steelhead trout, Tide western pond turtle, town and saltwater and horebirds and waterfalso eel grass beds it this area Dec. thru Mathwestern pond turtler near the banks and occur (Dec-Sept) and ulls, tems and other lift sea lions.	ewater goby, red- wo-striped garter d freshwater  owl, harbor n nearshore area. larch. Tidewater es, newts and d upland areas d could be injured seabirds and earshore area. barracuda, Top
1-605 (	C	Canada Del Alcatraz and i	Cementario Creeks	s • Cemen the name patchy ri Creeks. • Eucaly the Plain Gulfs, Te	eterio Creek is a waterin e of the off ramp from H parian and wetland hab ptus and live oak woodl is Exploration facility no ems and other seabirds	g spot for monarch to dwy 101- Mariposa Po pitats on Alcatraz and lands dominate the voorth of Hwy 101. Brow and waterfows.	outterflies (hence eina). There are I Cementerio vatershed along vn pelicans,
A LALL A SECURITY OF THE SECUR				Narrative This 9.1 cobble a coastal l exposec into inte Alcatraz	mile stretch of coast is and sand beaches and i bluffs. The shoreline is a i bedrock outcroppings, ridal areas (east of Gan Creeks, and cliffs at we atton and nature of sho lean and weather conditions.	characterized by iso is backed by high wa obstructed along mu- rocky promontories viota State Park, vic. est end of Refugio S relines in this area c	lated narrow ve washed ch of its length by that extend well Cementerio and tate Beach). The hange depending
				Steelhe Otters. Water C been fo Barbara Holline: in any a	ecies Concerns: ad, Tidewater Goby, Re Contamination- Unhealth und intermittently in stre i County area. Check with 805-681-4949, regarding ictivities which would re riate PPE, safety procect al health problems in an	ny levels of coliform I earns and on beache ith Santa Barbara Or og health conditions quire direct water co tures, and include re	pacteria have s in the Santa cean Quality prior to engaging ntact. Use
5. Prepared by (	Environmenta	ıl Unit Leader)				/Time	
					06/02	2/2015 10:10	
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Shear	Priority	Site Name and/or Physical Lecanon	Site Issues
607	A	Arroyo Hondo Preserve and Creek	<ul> <li>Tidewater Gobies (federally endangered species) are found in the estuary year round. Whenever the creek mouth is open, wetland biota are at risk from a marine spill. This creek supports red-legged frogs, southwestern pond turtles, and two-striped garter snakes. It also supports spawning migrations of coastal steelhead. There is evidence of deer, bear, and mountain lions in the upper portions of the watershed.</li> </ul>
ALLEADAD APPROPRIEST,			Narrative This ~ 9.1 mile stretch of coast is characterized by isolated narrow cobble and sand beaches and is backed by high wave washed coastal bluffs. The shoreline is obstructed along much of its length by exposed bedrock outcroppings, rocky promontories that extend well into intertidal areas (east of Gaviota State Park, vic. Cementerio and Alcatraz Creeks, and cliffs at west end of Refugio State Beach). The configuration and nature of shorelines in this area change depending upon ocean and weather conditions and sand loss and replenishment.
			T&E Species Concerns: Steelhead, Tidewater Goby, Red-legged Frog, Least Terns, Sea Otters.  A. Water Contamination - Unhealthy levels of coliform bacteria have been found intermittently in streams and on beaches in the Santa Barbara County area. Check with the Santa Barbara Ocean Quality Hotline, 805-681-4949, regarding health conditions prior to engaging in any activities which would require direct water contact. Use appropriate PPE, safety procedures, and include reference to potential health problems in any site safety plan.
-610	A	Refugio Creek	Unificial Tridewater Gobies, federally listed species, are found in the estuary year around. Whenever the creek mouth is open (most likely from late fall through early summer, depending on rainfall) wetland biota are at risk.  ☐ Rest of the year for bird populations. Stream supports red-legged frogs, southwestern pend turtles, two striped gartersnakes. If may support spawning migrations of coastal rainbow trout. There is evidence of deer, bear, and mountain lions in the upper portions of the watershed above the facility. Intermittant coastal wetland habitat. ☐ Estuary lagoon and riparian habitat in upstream areas. Terns, Shorebirds, and Waterfowl. Sea otters have been known to move through the area. Tidewater goby (year around) Surfperch, Kelp bass Narrative  This ~1.6 mile stretch of shoreline includes Refugio State Beach. The western portion of the shoreline is a protected cove. From the western defined frefugio beach, there is ~1 mile of unobstructed fine to medium grain sand beach. The beach is blocked by rocky outcroppings at the east end of the division.  T&E Species Concerns: Tidewater Goby, Red-legged Frogs, Possibly Least Terns, Sea Otters, Steelhead.  A. Water Contamination - Unhealthy levels of coliform bacteria have been found intermittently in streams and on beaches in the Santa Barbara County area. Check with the Santa Barbara Ocean Quality Hotline, 805-681-4949, regarding health conditions prior to engaging in any activities which would require direct water contact. Use appropriate PPE, safety procedures, and include reference to potential health problems in any site safety plan.
	(Environment	al Unit Leader)	Date / Time
3. Premaren no		-	
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reach the ocean intertidal invertebrates and shortebrate could be olied. Riparian Corridor is characterized by lush California Sycamore and California Live Dak riparian forests.  © Open areas in the lower canyon by dense stands of willow. Steelinead frout and arroyo chub could be subject to injury year around from oiling and/or response activities. Narrative  This -2.4 mile stretch of shoreline includes El Capitan State Beach. The western portion of the shoreline, from the end of Refugio State Beach, is -1 mile of unobstructed fine to medium grain sand beach. T&E Species Concerns: Red-legged Frog, Steelhead, Possibly Least Terns.  Water Contamination - Unhealthy levels of coliform bacteria have been found intermittently in streams and on beaches in the Santa Barbara County area. Check with the Santa Barbara Ocear Quality Hotline, 56-81-4949, regarding health conditions prior to engaging in any activities which would require direct water contact. Use appropriate PPE, safety procedures, and include reference to potential health problems in any site safety plan.  4-615  A El Capitan Creek  © Whenever the creek is open (most likely from late fall through early summer, depending on rainfall) wetland biota is at risk. Terns, Guils, Brown pelicans, and shorebirds.  Narrative  This -2.4 mile stretch of shoreline includes El Capitan State Beach. The western portion of the shoreline, from the end of Refugio State Beach, is -1 mile of unobstructed fine to medium grain sand beach. Table of unobstructed fine to medium grain sand beach. Table of unobstructed fine to medium grain sand beach. Table Species Concerns:  Red-legged Frog, Steelhead, Possibly Least Terns. Water Concernsite for contents of coliforn bacteria have been contents.	She# Priority	Ste trans and a Prosect Location	Sile Assues
summer, depending on rainfall) wetland biota is at risk. Terris, Guilis, Brown pelicans, and shorebirds.  Narrative  This ~2.4 mile stretch of shoreline includes El Capitan State Beach. The western portion of the shoreline, from the end of Refugio State Beach, is ~1 mile of unobstructed fine to medium grain sand beach.  T&E Species Concerns: Red-legged Frog, Steelhead, Possibly Least Terns. Water Contamination - Unhealthy levels of coliform bacteria have been found intermittently in streams and on beaches in the Santa Barbara County area. Check with the Santa Barbara Ocean Quality Hotline, 805-681-4949, regarding health conditions prior to engaging in any activities which would require direct water contact. Use appropriate PPE, safety procedures, and include reference to potential health problems in any site safety plan.  5. Prepared by (Environmental Unit Leader)  Date / Time  06/02/2015 10:10	613	Corral- Las Flores Creeks	coyote, bobcats, rabbits, California wood rats (State and Fed Sp. Of Special Concern), and western gray squirret; Birds - raptors (red-tailed hawk, American kestrel), turkey vuitures, songbirds (yellow warbler); Reptiles/Amphibians - Southwestern pond turtle (State and Fed Sp. Of Spec. Conc Spring through Fail), two striped gartersnake (State Sp. Of Spec. Conc Spring through Fail), Rediegged Frog (Fed Threatened State Sp of Spec. Conc Jan-Sept), California newt (State Sp. Of Spec. Conc.); Fishes - Calif Steelhead trout (Fed Endangered - historical); and Invertebrates - Monarch Butterfly (Oct-Mar).  There is no permanent lagoon on the beach. During most years this is a perennial stream which supports a dense Sycamore and Wilkow riparian woodland. The streambed and banks of Corral and Las Flores Creeks are comprised primarily of cobbles and boulders and are subject to deep and persistent penetration and saturation of oil.  Area susceptible to oil stranding during decreasing flow regimes. The primary birds at risk are terrestrial species which rely upon the stream for foraging, water, and/or bathing during the breeding, nesting, and fledging seasons, from March through September. They can be injured by both oiling and cleanup operations. Should pollution reach the ocean intertidal invertebrates and shorebirds could be oiled. Riparian Corridor is characterized by lush California Sycamore and California Live Oak riparian forests.  Open areas in the lower canyon by dense stands of willow. Steelhead trout and arroyo chub could be subject to injury year around from oiling and/or response activities.  Narrative  This ~2.4 mile stretch of shoreline includes El Capitan State Beach. The western portion of the shoreline, from the end of Refugio State Beach, is ~1 mile of unobstructed fine to medium grain sand beach. T&E Species Concerns: Red-legged Frog, Steelhead, Possibly Least Terns.  Water Contamination - Unhealthy levels of coliform bacteria have been found intermittently in streams and on beaches in the Santa
5. Prepared by (Environmental Unit Leader)  monshaum  06/02/2015 10:10	I-615 A	El Capitan Creek	Brown pelicans, and shorebirds.  Narrative  This ~2.4 mile stretch of shoreline includes El Capitan State Beach. The western portion of the shoreline, from the end of Refugio State Beach, is ~ 1 mile of unobstructed fine to medium grain sand beach.  T&E Species Concerns:  Red-legged Frog, Steelhead, Possibly Least Tems. Water Contamination - Unhealthy levels of coliform bacteria have been found intermittently in streams and on beaches in the Santa Barbara County area. Check with the Santa Barbara Ocean Quality Hottine, 805-681-4949, regarding health conditions prior to engaging in any activities which would require direct water contact. Use appropriate PPE, safety procedures, and include reference to potential health
06/02/2015 10:10 moosbaarr		L. Control of the Con	4
	5. Prepared by (Environmen	etal Unit Leader)	

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Stie# Priority SI	ama/or Physical Receition Sile is speci
620 A Las La	☐ This lagoon could provide habitat for tidewater gobies. The culvert under US 101, through which Las Llagas Creek flows, may provide a barrier to steelhead migration. Sea Otters have been known to migrate past this inlet. This appears to be a fine to medium grain sand beach probably underlain by cobbles.  ☐ The inlet appears to be primarily freshwater with aquatic and riparian vegetation near the northern end of the inlet. This area could provide habitat for southwestern pond turtles and/or red-legged frogs.
ALLEGO TOTAL	☐ Aquatic and riparian vegetation could be injured by oiling and cleanup operations. If tidewater gobies are present in this area, oiling and/or response operations could injure tidewater gobies or their habitat.  Narrative  This ~3.2 mile stretch of shoreline is characterized by narrow fine to medium grained sand beaches backed by steep cliffs. The western boundary of the Division is a large rock on the beach located ~ 0.56 mile west of El Capitan Ranch (private property) at Las Llagas Creek. The eastern boundary of the division is the bluffs just east of Dos Pueblos Creek (Private Property).
	T&E Species Concerns: Tidewater Goby, Steelhead, Sea Otters, Red-legged Frogs. Unitealthy levels of coliform bacteria have been found intermittently in streams and on beaches in this area. Check with the county of santa barbara's ocean quality hottine, 805-681-4949, regarding health conditions prior to engaging in any activities which would require direct water contact. Use appropriate ppe, safety procedures.
625 B Naples	☐ Jan. through June for Harbor seals. ☐ Spring and summer high tides grunion spawning on sand beaches. Harbor seals (Mar-Jun) significant pupping and haukout area. Sea otters have been known to move through the area. ☐ Pismo clams (Jun-Sep) Giant Kelp, California Grunion (Apr-Aug), Rockfish, California spiny lobster. Narrative  This ~2.6 mile stretch of shoreline is characterized by narrow to moderately wide fine to medium grained sand beaches backed by steep cliffs. Vehicular traffic along the Division M shoreline is possible but only during lower low tides due to intermittent narrowing of the beach, exposed rocks, cobbles, or beach profile. Obstructions and narrow beaches occur immediately east of Dos Pueblos Creek, just west of Eagle Creek, and from just west of the Venoco Pier to east end of the bluffs seaward of the Bacara Resort repland area within this division is primarily held by private property owners and used for grazing cattle. Most roadways are dirt; when paved may require repairs. Venoco Pier and the Bacara Resort and Spa are located in the SE 0.3 mi. of this Division.  T&E Species Concerns: Sea Ofters. Water Contamination - Unhealthy levels of coliform bacteria have been found intermittently in streams and on beaches in the Santa Barbara County area. Check with the Santa Barbara Ocea Quality Hottine, 805-681-4949, regarding health conditions prior to engaging in any activities which would require direct water contact. Use appropriate PPE, safety procedures, and include reference to potential health problems in an site safety plan.
5. Prepared by (Environmental Unit	Date / Time 06/02/2015 10:10
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Site #	Priority	Site Name angler Physical Resempt	Sin Section
4-630	A	Eagle Canyon Creek	Whenever creek mouth is open (normally only during rainy season) - wetland biota is at risk. Sea otters have been known to move through the area.  Narrative This ~2.6 mile stretch of shoreline is characterized by narrow to moderately wide fine to medium grained sand beaches backed by steep cliffs. Vehicular traffic along the Division M shoreline is possible but only during lower low tides due to intermittent narrowing of the beach, exposed rocks, cobbles, or beach profile. Obstructions and narrow beaches occur immediately east of Dos Pueblos Creek, just west of Eagle Creek, and from just west of the Venoco Pier to east end of the bluffs seaward of the Bacara Resort. The upland area within this division is primarily held by private property owners and used for grazing cattle. Most roadways are dirft, when paved may require repairs. Venoco Pier and the Bacara Resort and Spa are located in the SE 0.3 mi. of this Division.  T&E Species Concerns: Sea Otters.  Water Contamination - Unhealthy levels of coliform bacteria have been found intermittently in streams and on beaches in the Santa Barbara County area. Check with the Santa Barbara Ocean Quality Hotline, 805-681-4949, regarding health conditions prior to engaging in any activities which would require direct water contact. Use appropriate PPE, safety procedures, and include reference to potential health problems in any site safety plan.
4-635	A	Tecolote Creek	□ Whenever either creek is open (most likely from late tall through early summer, depending on rainfall), wetland blota is at risk. Intermittent coastal wetland Watertowl, Gulls, Terns, Brown pelicans, and shorebirds.  □ Harbor seals (Mar-Jun), Sea offers have been known to move through the area. Tidewater Goby (Aug-Nov).  Narrative This ~3.8 mile stretch of shoreline is characterized by moderate to wide fine to medium grained sand beaches backed by steep clifts. There is an area of upper beach, ~ 1200 ft long within the Coal Oil Point Ecological Reserve which is closed along Devereux Slough to protect nesting western snowy plovers. Tidewater gobies, a federally listed endangered species occur in the tecolote and Bell Creeks and in Devereux Slough. Caution must be used when approaching and operating in these areas. Obtain instructions and guidance from the reserve manager, Kristin Sandoval (Devereux Slough), and/or trustee agency biologists prior to conducting operational activities in these areas. There is a mix of upland jurisdictions, public and private along this coastline. Vencoo has oil storage tanks on the bluffs just east of Devereux Slough. The land east of Devereux Slough is controlled by UCSB.  T&E Species Concerns: Least Tern, Sea Otter, Tidewater Goby, Steelhead, Western Snowy Plovers.  Water Contamination - Unhealthy levels of coliform bacteria have been found intermittently in streams and on beaches in the Santa Barbara Ocean Quality Hotline, 805-681-4949, regarding health conditions prior to engaging in any activities which would require direct water contact. Use appropriate PPE, safety procedures, and include reference to potential health problems in any site safety plan.

5. Prepared by (Environmental Unit Leader)		Date / Time
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RESOURCES AT RISK SUMMARY	06/02/2015 19:31	ICS 232-CG (Rev. 07/04)

Sile 4	Control of the Contro	Storiame and/or Physical Location	Sto issues
640		Bell Canyon Creek	Whenever lagoon mouth is open or subject to high tide wash over wetland biota are at risk. Wetland biota: including Tidewater goby and possibly Steethead trout; plus waterfowl and marsh vegetation.      Waterfowl, seabirds (including Brown pelicans) and various shorebirds. Sea otters have been known to pass through the area. Narrative     This ~3.8 mile stretch of shoreline is characterized by moderate to wide fine to medium grained sand beaches backed by steep cliffs. There is an area of upper beach, ~ 1200 ft long within the Coal Oil Point Ecological Reserve which is closed along Devereux Slough to protect nesting western snowy plovers. Tidewater gobies, a federally listed endangered species occur in the tecolote and Bell Creeks and in Devereux Slough. Caution must be used when approaching and operating in these areas. Obtain instructions and guidance from the reserve manager, Kristin Sandoval (Devereux Slough), and/or trustee agency biologists prior to conducting operational activities in these areas. There is a mix of upland jurisdictions, public and private along this coastline. Venoco has oil storage tanks on the bluffs just east of Devereux Slough. The land east of Devereux Slough is controlled by UCSB.  T&E Species Concerns: Least Tern, Sea Otter, Tidewater Goby, Steelhead, Western Snowy Plovers.  Water Contamination - Unhealthy levels of coliform bacteria have been found intermittently in streams and on beaches in the Santa Barbara Ocean Quality Hotline, 805-681-4949, regarding health conditions prior to engaging in any activities which would require direct water contact. Use appropriate PPE, safety procedures, and include reference to potential health problems in any site safety plan.
I-645	A.	Devereaux Stough	□ Whenever the slough is open to the ocean, typically only during heavy rainfall, wetlands biota are at risk. Intermittent coastal wetlands.  □ Western snowy plovers (all year), California least terns (Apr-Sep), American coot, American wigeon, Blackcrowned night heron, Canvasback, Green winged teal (Mar-Jul), Mallard, Pintail, Redibreasted merganser. Sea ofters  □ have been known to move through the area. Tidewater goby (Aug-Nov). Eelgrass, Surfgrass. California spiny lobster.  Narrative  This ~3.8 mile stretch of shoretine is characterized by moderate to wide fine to medium grained sand beaches backed by steep cliffs. There is an area of upper beach, ~ 1200 ft long within the Coal Oll Point Ecological Reserve which is closed along Devereux Slough to protect nesting western snowy plovers. Tidewater gobies, a tederally listed endangered species occur in the tecolote and Bell Creeks and in Devereux Slough. Caution must be used when approaching and operating in these areas. Obtain instructions and guidance from the reserve manager, Kristin Sandoval (Devereux Slough), and/or trustee agency biologists prior to conducting operational activities in these areas. There is a mix of upland jurisdictions, public and private along this coastline. Venoco has oit storage tanks on the bluffs just east of Devereux Slough. The land east of Devereux Slough is controlled by UCSB.  T&E Species Concerns: Least Tern, Sea Otter, Tidewater Goby, Steelhead, Western Snowy Plovers.  Water Contamination - Unhealthy levels of coliform bacteria have been found intermittently in streams and on beaches in the Santa Barbara County area. Check with the Santa Barbara Ocean Quality Hotline, 805-681-4949, regarding health conditions prior to engaging in any activities which would require direct water contact. Use appropriate PPE, safety procedures, and include reference to potential health problems in any site safety plan.
5. Prepared by	(Environment	al Unit Leader)	Date / Time 06/02/2015 10:10
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Sue =	Percelly	Site Nationalistics Physical Location	Slight Saues
4-006		Tajiguas Creek	□ Tidewater Gobies, red-legged frog. Newly restored estuary.  Narrative This ~ 9.1 mile stretch of coast is characterized by isolated narrow cobble and sand beaches and is backed by high wave washed coastal bluffs. The shoreline is obstructed along much of its length by exposed bedrock outcroppings, rocky promontories that extend well into intertidal areas (east of Gaviota State Park, vic. Cementerio and Alcatraz Creeks, and cliffs at west end of Refugio State Beach). The configuration and nature of shorelines in this area change depending upon ocean and weather conditions and sand loss and replenishment.  T&E Species Concerns: Steelhead, Tidewater Goby, Red-legged Frog, Least Terns, Sea Otters.  A. Water Contamination - Unhealthy levels of coliform bacteria have been found intermittently in streams and on beaches in the Santa Barbara County area. Check with the Santa Barbara Ocean Quality Hotline, 805-681-4949, regarding health conditions prior to engaging in any activities which would require direct water contact. Use appropriate PPE, safety procedures, and include reference to potential health problems in any site safety plan.
4-655	A	Goleta Słough	© Steelhead trout run pass through the slough February through June depending upon persistence and magnitude of flows. Brown pelicans and Belding's savannah sparrow all year.  ○ The Goleta Slough is one of the largest wetlands in the region (350 acres). It is an important wildlife area, designated as a nature reserve that is dominated by pickleweed. Waterfowl, shorebirds and seabirds, Brown pelicans (All Year), Belding's savannah sparrow (All Year), and Western snowy plovers (Apr-Sep). Salt marsh bird's beak, Steelhead frout.  Narrative  This ~2.3 mile stretch of shoreline from Goleta (Campus) Point to the beach Tarseep on the Goleta shoreline is characterized by fine to medium grained sand beaches backed by steep cliffs. There is a 0.87 mile long stretch of uninterrupted sandy shoreline from Campus Pt to a rocky prominence which extends out into the water at the west end of the County Park. There is one stairway down to the beach in this segment. The sandspit is public property, in which Goleta Beach County Park and the Beachside Restaurant are located.  T&E Species Concerns: Possibly Least Tem, Sea Otter, Steelhead, Belding Savannah Sparrow, Western Snowy Plovers.  A. Water Contamination - Unhealthy levels of coliform bacteria have been found intermittently in streams and on beaches in the Santa Barbara County area. Check with the Santa Barbara Ocean Quality Hotline, 805-681-4949, regarding health conditions prior to engaging in any activities which would require direct water contact. Use appropriate PPE, safety procedures, and include reference to potential health problems in any site safety plan.

5. Prepared by (Environmental Unit Leader)

RESOURCES AT RISK SUMMARY

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**Date / Time** 06/02/2015 10:10

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Sing!	Resorte	Site tyanie applior Privs cat constini	Sign (Secure
4-660	A	Aπογο Burro Creek	G Whenever the creek is open to the ocean, generally during rainy season into early summer, wetland biota are at risk. Rest of the year for seabirds, shorebirds. CA Bank Swallow (ST). Wetland biota including Tidewater goby (FE)  Narrative  This ~6.75 mile stretch of shoreline from the large beach Tarseep on the Goleta shoreline along Hope Ranch and Mesa shorelines to Santa Barbara Pt, just west of Leadbetter Beach, is characterized by fine to medium grained sand beaches backed by steep cliffs. The westermost 0.45 mi section of Division Q has four larger and several smaller tarseeps along a 0.45 mi, section of shoreline. Sand is underlain in many places by combles and low bedrock outcroppings. There are three stairways leading to the beach along the Mesa area of Santa Barbara. The beach is narrow from the stairs at Mesa Lane to Meiggs Rd.  T&E Species Concerns: Tidewater Goby, Bank Swalkow.  A. Water Contamination - Unhealthy levels of coliform bacteria have been found intermittently in streams and on beaches in the Santa Barbara County area. Check with the Santa Barbara Ocean Quality Hotline, 805-681-4949, regarding health conditions prior to engaging in any activities which would require direct water contact. Use appropriate PPE, safety procedures, and include reference to potential health problems in any site safety plan. B.
4-743	A. A	San Buena Ventura State Beach	Pierpont Bay SE 2.5 Mi. to just NW of the Ventura Harbor. San Buena ventura State Beach is a wide, fine to mediumgrained sand beach (approx 2.5 miles long) with about eight rip-rap groins. The Ventura Harbor entrance is near the southern end and Ventura pier is near the NW end. There is a residential community in the southern half of site. Spring and Summer is spawning for grunion and for Western snowy plovers; All year for Pismo clams, shorebirds and seabirds, invertebrates in the rip-rap groins. Resources of concern: Shorebirds and Seabirds including Brown pelicans (Feb-Nov) and Western snowy plovers (year round). California grunion (Apr-Aug), Surfiperch. Pismo clams (Jun-Sep) on sand beaches; various invertebrates associated with rip-rap groins. HAZARDS: A. Water Contamination - Unhealthy levels of coliforn bacteria have been found intermittently in streams and on beaches in this area. Check with the County of Ventura, Ocean Monitoring Hotline, 805-662-6555, regarding health conditions prior to engaging in any activities which would require direct water contact. Use appropriate PPE, safety procedures, and include reference to potential health problems in any site safety plan. B. Beach Safety Considerations - Beware of people and animals on the beach, pedestrians, waves, slips, trips and falls, and water hazards. Safe entries and exits from shorelines and facilities in and around the beach are related to tides, sea conditions, and beach sand levels. When using a vehicle on the beach, sand surface may be soft. YOU MAY GET STRANDED ON THE BEACH - Plan accordingly.

5. Prepared by (Environmental Unit Leader)

RESOURCES AT RISK SUMMARY

mnosbaum

Date / Time

06/02/2015 10:10

ICS 232-CG (Rev. 07/04)

Generaled by Witt O'Brien's

06/02/2015 19:31

Sile #	Priorit	She Name andror Physical Location	Site (Street
-761	A	McGrath State Beach & McGrath Lake	Mcgrath State Beach, the portion south of the Santa Clara river mouth, to the southern boundary, south of Mcgrath lake. This is a wide fine to medium-grained sand beach, backed by coastal dunes and is approx. 2 miles long. McGrath lake is a natural coastal dune lake which now serves as an agricultural drainage take that is very rarely open to the ocean. An agricultural pump pumps water out of the take to a "slough" area near the beach to maintain lake level and avoid flooding. This state beach is a high use recreational area (camping, water sports, etc). Berry Petroleum operates an oil field adjacent to the lake. RESOURCE CONCERNS: Spring and Summe for Least Terns and Snowy Plovers Nesting in Beach Sands. All Year for Possibility of Pismo Claras. HAZARDS: A. Water Contamination—Unhealthy levels of coliform bacteria have been found intermittently is streams and on beaches in this area. Check with the County of Ventura, Ocean Monitoring Hotline, 805-662-6555, regarding health conditions prior to engaging in any activities which would require direct water contact. Use appropriate PPE, safety procedures, and include reference to potential health problems in any site safety plan. B. Beach Safety Considerations - Beware of people and animals on the beach, pedestrians, waves, slips, trips and falls, and water hazards. Safe entries and exits from shorelines and facilities in and around the beach are related to tides, sea conditions, and beach sand levels. When using a vehicle on the beach, sand surface may be soft. YOU MAY GET STRANDED ON THE BEACH - Plan accordingly.
-769	A	Oxnard Beach	This is a wide, fine to medium-grained sand beach, approximately 3 miles long, extending south of W. Fifth Stredt to the north breakwater of Channel Islands Harbor. It includes Hollywood Beach and Hollywood-by-the-Sea. This site is backed by residences for the entire length except for a mile long section of dunes seaward of Oxnard Beach Park. Resources of concern: Grunion spawning on the sand beach during night time runs in spring and summer (consult local tide book for dates and times of predicted grunion runs). The dunes and upper beaches provide critical nesting habitat for Threatened/Endangered birds. These animals can be killed and habitat can be damaged by oil and response/cleanup activities unles responders avoid disturbing the dunes and upper beaches; drive vehicles on wet sand, and follow protective conditions from IC and resource biologists. HAZARDS: Beach Safety Considerations - Beware of people and animals on the beach, pedestrians, waves, slips, trips and falls, and water hazards. Safe entries to, and exits from shorelines and facilities in and around the the beach are related to tides, sea conditions, and beach sand levels. When using a vehicle on the beach, sand surface may be soft. YOU MAY GET STRANDED ON THE BEACH - Plan accordingly.
l. Archaeo-c	ultural and S	ocio-economic Issues	
Sie	E-fort	y Sta Name and/or Physical Local or	Narrative: Cultural, Historical and Archeological sites are known to exist in the area, however, the exact locations of these sites bust be ascertained by contacting the Native American Heritage Commission at 916-653 4082 and State Office of Historical Preservation 916-653-6624, and/the Central Coast Archeological Information Center 805-893-2474.
4-607	A	Arroyo Hondo Preserve Creek	Cultural, Historical, and Archeological sites are known to exist in the area, however, the exact locations of these sites must be ascertained by contacting the Native American Heritage Commission at (916) 65-4082 and State Office of Historical Preservation (916) 653-6624, and/or the Central Coast Archeological Information Center (805) 893-2474
	by (Environn	nental Unit Leader)	Date / Time
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Site	Priority	i Site Name and/or Physical Loss	ation Site issues
4-613	A	Corral- Las Flores Creeks	State Beach. Cultural, Historical, and Archeological sites are known to exist in the area, however, the exact locations of these sites must be ascertained by contacting the Native American Heritage Commission at (916) 653-4082 and State Office of Historical Preservation (916) 653-6624, and/or the Central Coast Archeological Information Center (805) 893-2474.
4-615	A	El Capitan Creek	State Beach. Narrative: Cultural, Historical, and Archeological sites are known to exist in the area, however, the exact locations of these sites must be ascertained by contacting the Native American Heritage Commission at (916) 653-4082 and State Office of Historical Preservation (916) 653-6624, and/or the Central Coast Archeological Information Center (805) 893-2474.
4-620	A	Las Liegas	Narrative Cultural, Historical, and Archeological sites are known to exist in the area, however, the exact locations of these sites must be ascertained by contacting the Native American Heritage Commission at (916) 653-4082 and State Office of Historical Preservation (916) 653-5624, and/or the Central Coast Archeological Information Center (805) 893-2474.
4-625	B	Napies	Cultured Abalone Seawater intake Sunnyside Sea Farms Neushul Mariculture Inc. Marco Algae Cultivation.  Narrative: Cultural, Historical, and Archeological sites are known to exist in the area, however, the exact locations of these sites must be ascertained by contacting the Native American Heritage Commission at (916) 653-4082 and State Office of Historical Preservation (916) 653-6624, and/or the Central Coast Archeological Information Center (805) 893-2474.
4-630	A	Eagle Canyon Creek	Cultured Abalone Seawater intake Sunnyside Sea Farms Neushul Mariculture Inc. Marco Algae Cultivation. Narrative: Cultural, Historical, and Archeological sites are known to exist in the area, however, the exact locations of these sites must be ascertained by contacting the Native American Heritage Commission at (916) 653-4082 and State Office of Historical Preservation (916) 653-6624, and/or the Central Coast Archeological Information Center (805) 893-2474.

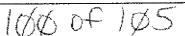
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5.	Prepared	by	(Environmental	Unit	Leader)

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RESOURCES AT RISK SUMMARY

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Site #	Printy	Sile Name and/or Physical Location	Site issues
<b>1-635</b>	A	Tecolote Creek	Santa Barbara Shores Beach Access Recreational.  Narrative:Cultural, Historical, and Archeological sites are known to exist in the area, however, the exact locations of these sites must be ascertained by contacting the Native American Heritage Commission at (916) 653-4082 and State Office of Historical Preservation (916) 653-6624, and/or the Central Coast Archeological Information Center (805) 893-2474.
1-640	A	Bell Canyon Creek	Santa Barbara Shores Beach Access Recreational. Narrative: Cultural, Historical, and Archeological sites are known to exist in the area, however, the exact locations of these sites must be ascertained by contacting the Native American Heritage Commission at (916) 653-4082 and State Office of Historical Preservation (916) 653-6624, and/or the Central Coast Archeological Information Center (805) 893-2474.
1-645	A	Devereaux Slough	Santa Barbara Shores Beach Access Recreational.  Narrative: Cultural, Historical, and Archeological sites are known to exist in the area, however, the exact locations of these sites must be ascertained by contacting the Native American Heritage Commission at (916) 653-4082 and State Office of Historical Preservation (916) 653-6624, and/or the Central Coast Archeological Information Center (805) 893-2474.
4-000		Tajiguas Creek	Narrative Cultural, Historical, and Archeological sites are known to exist in the area, however, the exact locations of these sites must be ascertained by contacting the Native American Heritage Commission at (916) 653-4082 and State Office of Historical Preservation (916) 653-6624, and/or the Central Coast Archeological Information Center (805) 893-2474.
4-655	A	Goleta Slough	Goleta Beach County Park • Beach, picnic area and fishing pier facility uses  Narrative: Benjamin Beede can be contacted at (805) 685-1956 during business hours and through 24-hour emergency notification at (805) 896-4141 about socio-economic issues that exist for the Cultured Abalone. Rick Wheeler, the director of Santa Barbara County Parks (805) 568-2461 can be contacted for additional information about the socio-economic issues that exist for Goleta Beach County Park. Santa Barbara County OES can be reached during 24 hour access and notification through (805) 683-2724.  Cultural, Historical, and Archeological sites are known to exist in the area, however, the exact locations of these sites must be ascertained by contacting the Native American Heritage Commission at (916) 653-4082 and State Office of Historical Preservation (916) 653-6624, and/or the Central Coast Archeological Information Center (805) 893-2474.
5. Prepared	by (Environmen	tal Unit Leader)	Date / Time
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SHE #	Griderty	Site Name and/or Physical/Location	Shellssoes
4-660	A	Arroyo Burro Creek	Arroyo Burro Beach City Park • Beach, restaurant and snack shop facility uses Eaglenet Sea Farms mariculture • Red abatone growing area Santa Barbara Mariculture Co • Offshore of Arroyo Burro, various shellfish culture.
	ALGORDANIS AND ALGORD		Narrative: Rick Wheeler, the director of Santa Barbara County Parks (805) 568-2461 can be contacted for additional information about the socio-economic issues that exist at Arroyo Burro Beach. Santa Barbara County OES can be reached during 24 hour access and notification through (805) 663-2724. Cultural, Historical, and Archeological sites are known to exist in the area, however, the exact locations of these sites must be ascertained by contacting the Native American Heritage Commission at (916) 653-4082 and State Office of Historical Preservation (916) 653-6624, and/or the Central Coast Archeological Information Center (805) 893-2474.
4-743	A	San Buena Ventura State Beach	Cultural, Historical, and Archeological sites are known to exist in the area, however, the exact locations of these sites must be ascertained by contacting the Native American Heritage Commission at (916) 653-4082 and State Office of Historical Preservation (916) 653-6624, and/or the Central Coast Archeological Information Center (805) 893-2474.
4-761	A	McGrath State Beach & McGrath Lake	Cultural, Historical, and Archeological sites are known to exist in the area, however, the exact locations of these sites must be ascertained by contacting the Native American Heritage Commission at (916) 653-4082 and State Office of Historical Preservation (916) 653-6624, and/or the Central Coast Archeological Information Center (805) 893-2474.
4-769	A	Oxnard Beach (Hollywood Beach)	None listed

5. Prepared by (Environmental Unit Leader)

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RESOURCES AT RISK SUMMARY

Date / Time

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ICS 232-CG (Rev. 07/04)

1. Incident Name	2. Operational Period to be covered by IAP (Date/Time)	ACP SITE INDEX
Refugio Incident	From 06/03/2015 06:00 To 06/05/2015 05:59	ICS 232a-CG

### 3. Index to ACP/GRP sites shown on Situation Map

æ	Priority	Site Name and/or Physical recorder	Action	Status
-601	A	Gaviota Creek SBCo. Div I)	boom. Set stakes to anchor	Completed 5/19 1600
-605	C	Canada Del Alcatraz & Cementario Creeks (SBCo. Div I)		Completed 5/22 1500
-607	A	Arroyo Hondo Preserve and Creek (SBCo. Div I)	100 ft of swamp boom. 100 ft of sorbant boom. Secured with stakes.	Completed 5/21
-610	A	Refugio Creek (spill site, boomed) (SBCo. Div I)	400 ft of hard boom. 400 ft of absorbant boom. Staked per site strategy.	Boomed
~**		Corral-Las Flores Creeks (SBCo. Div K)	Pre-impact debris removal.	Completed 5/20
-613 -615	A		40 ft of swamp boom. 40 ft of sorbant boom. Secured by stakes.	Completed by Clean Seas 5/20
-620	A	Las Llagas (SBCo. Div L)	200 ft of absorbant boom. 200 ft of hard boom. Staked per site strategy.	Completed 5/20 between 1700-1900
-625	В	Naples (SBCo. Div M)	Pre-impact debris removal	Completed 5/21 1600
1-630	A	Eagle Canyon Creek (SBCo. Div M)	Pre-impact debris removal. 100 ft of absorbant boom. 100 ft of hard boom.	Completed 5/22 1620
1-635	A	Tecolote Creek (SBCo. Div N)	400 ft of hard boom. 400 ft of absorbant boom. Staked per site strategy.	Completed 5/20 between 2000 and 2130. High natural berm confirmed.
4-640	A	Belt Canyon Creek (SBCo. Div N)	400 ft of hard boom. 400 ft of absorbant boom. Staked per site strategy. Additional boom was need	Completed 5/20 between 2000 and 2130. High natural berm confirmed.
4-645	A	Devereaux Slough (SBCo. Div N)	Decision was made not to deploy boom due to Plovers. High natural berm confirmed.	See action
		Tajiguas Creek (SBCo. Div I)	200 ft of hard boom. 200 ft of absorbant boom.	Completed 5/22 0842
4-655	A	Goleta Slough (SBCo. Div P)	2,000 ft of hard boom. 2,000 ft of absorbant boom.	
4-660	A	Arroyo Burro Creek (SBCo. Div Q)	300 ft of hard boom. 200 ft of hard boom.	Completed 5/28
4-743	A	San Buena Ventura State Beach (VenCo. Div D)	No clean-up action to be taken until cleared by EUL	Monitoring
4-761	A	McGrath State Beach & McGrath Lake (VenCo. Div	No clean-up action to be taken until cleared by EUL	Monitoring
4-769	A	Hollywood Beach (VenCo. Div E)	No clean-up action to be taken until cleared by EUL	Monitoring
	C	Leadbetter Beach (SBCo Div. R)	No action at this time	Monitoring
4-662	c	Santa Barbara Harbor (SBCo Div R)	No action at this time	Monitoring
4-665	A	Mission Creek: Laguna Channel (SBCo Div R)	No action at this time	Monitoring
4-670	A	Femald Point (SBCo Div R)	No action at this time	Monitoring
4-674	c	Summerland Beach (SBCo. Div S)	No action at this time	Monitoring
4-675		Loon Point & Elyse Creek (SBCo. Div S)	No action at this time	Monitoring

Note: This form is designed to be posted next to the situation map. Use additional sheets, as needed.

4. Prepared by Date / Time
66/01/2015 09:39
Brendan Geraghty

ACP Site Index Page 1 of 2 - Prepared: 06/02/2015 19:38

ICS 232a-CG (Rev 07/04)

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Site	Premy	See Name and/or Physical location	Action	Signs
<b>1</b> -680	A	Arroyo Paredon Creek and Sandyland (SBCo. Div S)	No action at this time	Monitoring
4-685	A	Carpinteria Marsh (SBCo. Div S)	No action at this time	Monitoring
4-690	A	Carpinteria Creek & State Beach (SBCo. Div T)	No action at this time	Monitoring
4-695	B	Rincon Point: Wave Area, North-West (SBCo. Div T)	No action at this time	Monitoring
4-701	В	Rincon Creek and Point (VenCo. Div A)	No action at this time	Monitoring
4-705	C	Los Sauces Creek	No action at this time	Monitoring
4-711	C	Madranio Canyon (VenCo. Div B)	No action at this time	Monitoring
4-717	c	Javon Canyon (VenCo. DivB)	No action at this time	Monitoring
4-723	C	Padre Juan Canyon (VenCo. Div B)	No action at this time	Monitoring
4-729	T <sub>C</sub>	A-Lease Canyon (VenCo. Div B)	No action at this time	Monitoring
4-735	C	Amphitheater Canyon (VenCo. Div B)	No action at this time	Monitoring
4-740	A	Ventura River (VenCo. Div C)	No action at this time	Monitoring
4-747	C	Ventura Harbor (VenCo. Div D)	No action at this time	Monitoring
4-750	A	Santa Clara River Estuary (VenCo. Div E)	No action at this time	Monitoring
4-765	A	Mandalay State Beach (VenCo. Div E)	No action at this time	Monitoring
4-775	c	Channel Islands Harbor (VenCo, Div E)	No action at this time	Monitoring
4-780	С	Port of Hueneme (VenCo. Div F)	No action at this time	Monitoring
4-783	A	Ormond Beach Wetlands and State Beach (VenCo. Div G)	No action at this time	Monitoring

Note: This form is designed to be posted next to the situation map. Use additional sheets, as needed.

4. Prepared by

Brendan Geraghty

ACP Site Index

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Date / Time

06/01/2015 09:39

ICS 232a-CG (Rev 07/04)

Generaled by With O'Brien's

WEATHER FORECAST FOR WEDNESDAY, 3 JUNE 2015.

LOCALLY GENERATED NORTHWEST SWELL IS EXPECTED TO BUILD NEAR SHORE NORTH OF POINT CONCEPTION WEDNESDAY THROUGH THURSDAY.

SKY/WEATHER......PARTLY CLOUDY, (40-50 PERCENT).

TEMPERATURE......MAX 63.

RH...... 65 PERCENT.

WIND (20 FT).....EAST 5 TO 10 MPH THROUGH 11 AM BECOMING SOUTHWEST

10 TO 18 MPH.

SWELL HEIGHT......WEST SWELL 4 TO 5 FEE?.

SWELL PERIOD......15 SECONDS. WIND WAVE.......1 TO 3 FEET.

	Wed 3 Jun	Thur 4 Jun	Fri 5 Jun
Low	0512, -0.9ft	0548, -0.9ft	0632, -0.8ft
High	1140, 3.7ft	1222, 3.7ft	1312, 3.7ft
Low	1622, 2.0ft	1700, 2.2ft	1749, 2.4ft
High	2039, 5.9ft	2315, 5.9ft	ĺ
Low			
		1	
Low	51	55	55
Temp	Andrew Prince		ļ.
High	63	68	67
Temp	1		·

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